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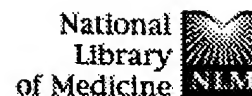
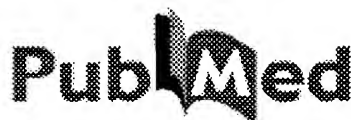




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| <input type="checkbox"/> | L18   | L17 AND cell transplatation     | 0         |
| <input type="checkbox"/> | L17   | L16 AND neurodegeneration       | 147       |
| <input type="checkbox"/> | L16   | immunophilins                   | 1025      |
| <input type="checkbox"/> | L15   | L14 AND immunophilins           | 32        |
| <input type="checkbox"/> | L14   | 514/1,2.CCLS.                   | 7354      |
| <input type="checkbox"/> | L13   | L12 AND immunophilins           | 6         |
| <input type="checkbox"/> | L12   | 424/93.1,93.7,325,366,368.CCLS. | 1954      |
| <input type="checkbox"/> | L11   | Zeevi.IN.                       | 109       |
| <input type="checkbox"/> | L10   | Zeevi-A.IN.                     | 4         |
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| <input type="checkbox"/> | L4  | Achim-C-L.IN.                   | 0         |
| <input type="checkbox"/> | L3  | Achim-Cristian.IN.              | 0         |
| <input type="checkbox"/> | L2  | Achim-C-L.IN.                   | 0         |
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END OF SEARCH HISTORY



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Neuroregenerative and neuroprotective actions of neuroimmunophilin compounds in traumatic and inflammatory neuropathies.  
Neurol Res. 2004 Jun;26(4):371-80. Review.  
PMID: 15198862 [PubMed - indexed for MEDLINE]

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☐ 2: [Pong K, Zaleska MM.](#) [Related Articles, Links](#)

Therapeutic implications for immunophilin ligands in the treatment of neurodegenerative diseases.  
Curr Drug Targets CNS Neurol Disord. 2003 Dec;2(6):349-56. Review.  
PMID: 14683462 [PubMed - indexed for MEDLINE]

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☐ 3: [Kihira T, Hironishi M, Utunomiya H, Kondo T.](#) [Related Articles, Links](#)

FKBP12 immunoreactivity in the human spinal cord of motor neuron disease patients.  
Neuropathology. 2002 Dec;22(4):269-74.  
PMID: 12564766 [PubMed - indexed for MEDLINE]

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☐ 4: [Avramut M, Achim CL.](#) [Related Articles, Links](#)

Immunophilins and their ligands: insights into survival and growth of human neurons.  
Physiol Behav. 2002 Dec;77(4-5):463-8. Review.  
PMID: 12526984 [PubMed - indexed for MEDLINE]

☐ 5: [Basu A, Krady JK, O'Malley M, Styren SD, DeKosky ST, Levison SW.](#) [Related Articles, Links](#)

The type 1 interleukin-1 receptor is essential for the efficient activation of microglia and the induction of multiple proinflammatory mediators in response to brain injury.  
J Neurosci. 2002 Jul 15;22(14):6071-82.  
PMID: 12122068 [PubMed - indexed for MEDLINE]

☐ 6: [Guo X, Dawson VL, Dawson TM.](#) [Related Articles, Links](#)

Neuroimmunophilin ligands exert neuroregeneration and neuroprotection in midbrain dopaminergic neurons.  
Eur J Neurosci. 2001 May;13(9):1683-93.  
PMID: 11359520 [PubMed - indexed for MEDLINE]


☐ 7: [Costantini LC, Cole D, Chaturvedi P, Isaacson O.](#) [Related Articles, Links](#)

Immunophilin ligands can prevent progressive dopaminergic degeneration in animal models of Parkinson's disease.  
Eur J Neurosci. 2001 Mar;13(6):1085-92.  
PMID: 11285005 [PubMed - indexed for MEDLINE]

☐ 8: [Ross DT, Guo H, Howorth P, Chen Y, Hamilton GS, Steiner JP.](#) [Related Articles, Links](#)

The small molecule FKBP ligand GPI 1046 induces partial striatal re-innervation after intranigral 6-hydroxydopamine lesion in rats.


Neurosci Lett. 2001 Jan 12;297(2):113-6.  
PMID: 11121883 [PubMed - indexed for MEDLINE]

 **9:** [Manev H, Uz T, Qu T.](#)

[Related Articles, Links](#)



**5-Lipoxygenase and cyclooxygenase mRNA expression in rat hippocampus: early response to glutamate receptor activation by kainate.**  
Exp Gerontol. 2000 Dec;35(9-10):1201-9.  
PMID: 11113602 [PubMed - indexed for MEDLINE]

 **10:** [Khaspekov L, Friberg H, Halestrap A, Viktorov I, Wieloch T.](#)

[Related Articles, Links](#)



**Cyclosporin A and its nonimmunosuppressive analogue N-Me-Val-4-cyclosporin A mitigate glucose/oxygen deprivation-induced damage to rat cultured hippocampal neurons.**  
Eur J Neurosci. 1999 Sep;11(9):3194-8.  
PMID: 10510183 [PubMed - indexed for MEDLINE]

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FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> S immunophilin  
47 FILES SEARCHED...  
L1 9942 IMMUNOPHILIN

=> S Parkinsons disease OR Huntingtons disease OR amyotrophic lateral sclerosis  
12 FILES SEARCHED...  
23 FILES SEARCHED...  
25 FILES SEARCHED...  
30 FILES SEARCHED...  
36 FILES SEARCHED...  
44 FILES SEARCHED...  
53 FILES SEARCHED...  
65 FILES SEARCHED...  
L2 1178755 PARKINSONS DISEASE OR HUNTINGTONS DISEASE OR AMYOTROPHIC LATERAL  
SCLEROSIS OR ALZHEIMERS DISEASE OR STROKE

=> S FK506 OR cyclosporin A OR rapamycin  
14 FILES SEARCHED...  
25 FILES SEARCHED...  
32 FILES SEARCHED...  
53 FILES SEARCHED...  
66 FILES SEARCHED...  
L3 199798 FK506 OR CYCLOSPORIN A OR RAPAMYCIN

=> S L1 AND L2 AND L3  
44 FILES SEARCHED...  
70 FILES SEARCHED...  
L4 523 L1 AND L2 AND L3

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PROCESSING COMPLETED FOR L4  
L5 446 DUP REM L4 (77 DUPLICATES REMOVED)

=> S L5 AND human  
13 FILES SEARCHED...  
24 FILES SEARCHED...  
25 FILES SEARCHED...  
34 FILES SEARCHED...  
48 FILES SEARCHED...  
65 FILES SEARCHED...  
L6 363 L5 AND HUMAN

=> D L6 1-363

L6 ANSWER 1 OF 363 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on  
STN  
AN 2003:293840 BIOSIS  
DN PREV200300293840  
TI THE \*\*\*IMMUNOPHILIN\*\*\* \*\*\*FK506\*\*\* -BINDING PROTEIN 12 IS EXPRESSED  
IN THE \*\*\*HUMAN\*\*\* BRAIN AND ACCUMULATES IN PATIENTS WITH  
NEURODEGENERATIVE DISEASES.  
AU Avramut, M. [Reprint Author]; Achim, C. L. [Reprint Author]  
CS Pathology, University of Pittsburgh School of Medicine, Pittsburgh, PA,  
USA  
SO Society for Neuroscience Abstract Viewer and Itinerary Planner, (2002)  
Vol. 2002, pp. Abstract No. 326.7. <http://sfn.scholarone.com.cd-rom>.  
Meeting Info.: 32nd Annual Meeting of the Society for Neuroscience.  
Orlando, Florida, USA. November 02-07, 2002. Society for Neuroscience.  
DT Conference; (Meeting)  
Conference; (Meeting Poster)  
Conference; Abstract; (Meeting Abstract)  
LA English  
ED Entered STN: 25 Jun 2003  
Last Updated on STN: 25 Jun 2003

STN  
 AN 2003:101395 BIOSIS  
 DN PREV200300101395  
 TI The role of \*\*\*immunophilins\*\*\* in focal cerebral ischemia: Evidence of neuroprotection by \*\*\*FK506\*\*\*  
 AU McGregor, A. L. [Reprint Author]; Jones, P. A.; McCarter, J. F.; Allsopp, T. E.; Sharkey, J.  
 CS Fujisawa Institute of Neuroscience in Edinburgh, Edinburgh, UK  
 SO Borlongan, Cesario V. [Editor, Reprint Author]; Isacson, Ole [Editor]; Sanberg, Paul R. [Editor]. (2003) pp. 231-261. Immunosuppressant analogs in neuroprotection. print.  
 Publisher: Humana Press Inc., 999 Riverview Drive, Suite 208, Totowa, NJ, 07512, USA.  
 ISBN: 0-89603-944-7 (cloth).  
 DT Book; (Book Chapter)  
 LA English  
 ED Entered STN: 19 Feb 2003  
 Last Updated on STN: 19 Feb 2003

L6 ANSWER 3 OF 363 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on STN  
 AN 1999:223207 BIOSIS  
 DN PREV199900223207  
 TI The role of \*\*\*immunophilins\*\*\* in mutant superoxide dismutase-1-linked familial \*\*\*amyotrophic\*\*\* \*\*\*lateral\*\*\* \*\*\*sclerosis\*\*\*  
 AU Lee, Jean-pyo; Palfrey, H. Clive; Bindokas, Vytautas P.; Ghadge, Ghanashyam D.; Ma, Li; Miller, Richard J.; Roos, Raymond P. [Reprint author]  
 CS Department of Neurology (MC 2030), University of Chicago, 5841 South Maryland Avenue, Chicago, IL, 60637, USA  
 SO Proceedings of the National Academy of Sciences of the United States of America, (March 16, 1999) Vol. 96, No. 6, pp. 3251-3256. print.  
 CODEN: PNASA6. ISSN: 0027-8424.  
 DT Article  
 LA English  
 ED Entered STN: 7 Jun 1999  
 Last Updated on STN: 7 Jun 1999

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 AN 1994:504422 BIOSIS  
 DN PREV199497517422  
 TI \*\*\*Immunophilins\*\*\* mediate the neuroprotective effects of \*\*\*FK506\*\*\* in focal cerebral ischaemia.  
 AU Sharkey, John; Butcher, Steven P.  
 CS Fujisawa Inst. Neurosci., Dep. Pharmacology, Univ. Edinburgh, Edinburgh EH8 9JZ, UK  
 SO Nature (London), (1994) Vol. 371, No. 6495, pp. 336-339.  
 CODEN: NATUAS. ISSN: 0028-0836.  
 DT Article  
 LA English  
 ED Entered STN: 28 Nov 1994  
 Last Updated on STN: 29 Nov 1994

L6 ANSWER 5 OF 363 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2004:430916 CAPLUS  
 DN 140:400100  
 TI Methods using \*\*\*immunophilin\*\*\* ligands for inducing regeneration, remyelination, and hypermyelination of nervous tissue  
 IN Weinstein, David E.; Wadsworth, Scott; Siekierka, John; Birge, Raymond  
 PA Albert Einstein College of Medicine of Yeshiva University, USA  
 SO PCT Int. Appl., 65 pp.  
 CODEN: PIXXD2

DT Patent  
 LA English

FAN.CNT 1

|    | PATENT NO.   | KIND | DATE     | APPLICATION NO. | DATE     |
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| PI | WO 2004044144  | A2   | 20040527 | WO 2003-US35259 | 20031105 |
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 ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK,  
 TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

PRAI US 2002-290654 A 20021108

L6 ANSWER 6 OF 363 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2004:310872 CAPLUS

DN 140:321159

TI Preparation of phosphorus-containing \*\*\*rapamycin\*\*\* derivatives for  
 use in pharmaceutical compositions as immunosuppressive agents

IN Metcalf, Chester A.; Rozamus, Leonard W.; Wang, Yihan; Bernstein, David L.  
 PA USA

SO U.S. Pat. Appl. Publ., 55 pp., Cont.-in-part of U.S. Pat. Appl. 2003  
 220,297.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 2

|      | PATENT NO.        | KIND | DATE     | APPLICATION NO. | DATE     |
|------|-------------------|------|----------|-----------------|----------|
| PI   | US 2004073024     | A1   | 20040415 | US 2003-635054  | 20030806 |
|      | US 2003220297     | A1   | 20031127 | US 2003-357152  | 20030203 |
| PRAI | US 2002-353252P   | P    | 20020201 |                 |          |
|      | US 2002-426928P   | P    | 20021115 |                 |          |
|      | US 2002-428383P   | P    | 20021122 |                 |          |
|      | US 2002-433930P   | P    | 20021217 |                 |          |
|      | US 2003-357152    | A2   | 20030203 |                 |          |
| OS   | MARPAT 140:321159 |      |          |                 |          |

L6 ANSWER 7 OF 363 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2003:625397 CAPLUS

DN 139:243779

TI \*\*\*Immunophilins\*\*\* in nervous system degeneration and regeneration

AU Avramut, M.; Achim, C. L.

CS Department of Pathology, University of Pittsburgh School of Medicine,  
 Pittsburgh, PA, 15213, USA

SO Current Topics in Medicinal Chemistry (Sharjah, United Arab Emirates)  
 (2003), 3(12), 1376-1382

CODEN: CTMCCL; ISSN: 1568-0266

PB Bentham Science Publishers Ltd.

DT Journal; General Review

LA English

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AN 2003:610416 CAPLUS

DN 139:149459

TI Preparation of phosphorus-containing \*\*\*rapamycin\*\*\* derivatives for  
 use in pharmaceutical compositions as immunosuppressive agents

IN Bernstein, David L.; Metcalf, Chester A., III; Rozamus, Leonard W.; Wang,  
 Yihan

PA Ariad Gene Therapeutics, Inc., USA

SO PCT Int. Appl., 102 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

|     | PATENT NO.  | KIND | DATE     | APPLICATION NO. | DATE     |
|-----|---|------|----------|-----------------|----------|
| PI  | WO 2003064383   | A2   | 20030807 | WO 2003-US3030  | 20030203 |
|     | WO 2003064383   | A3   | 20040122 |                 |          |
| W:  | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,<br>CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,<br>GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,<br>LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,<br>PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ,<br>UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW |      |          |                 |          |
| RW: | GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,<br>KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,<br>FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF,<br>BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG   |      |          |                 |          |
| EP  | 1478648   | A2   | 20041124 | EP 2003-735110  | 20030203 |
| R:  | AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,   |      |          |                 |          |

PRAI US 2002-353252P P 20020201  
US 2002-426928P P 20021115  
US 2002-428383P P 20021122  
US 2002-433930P P 20021217  
WO 2003-US3030 W 20030203  
OS MARPAT 139:149459

L6 ANSWER 9 OF 363 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2002:976917 CAPLUS  
DN 139:127169  
TI The role of \*\*\*immunophilins\*\*\* in focal cerebral ischemia: evidence  
of neuroprotection by \*\*\*FK506\*\*\*  
AU McGregor, A. L.; Jones, P. A.; McCarter, J. F.; Allsopp, T. E.; Sharkey,  
J.  
CS Fujisawa Inst. of Neurosci., Edinburgh, UK  
SO Immunosuppressant Analogs in Neuroprotection (2003), 231-261. Editor(s):  
Borlongan, Cesario V.; Isacson, Ole; Sanberg, Paul R. Publisher: Humana  
Press Inc., Totowa, N. J.  
CODEN: 69DJYZ; ISBN: 0-89603-944-7  
DT Conference; General Review  
LA English  
RE.CNT 234 THERE ARE 234 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 10 OF 363 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2002:937303 CAPLUS  
DN 138:20443  
TI Endocrine disruptor screening using DNA chips of endocrine  
disruptor-responsive genes  
IN Kondo, Akihiro; Takeda, Takeshi; Mizutani, Shigetoshi; Tsujimoto,  
Yoshimasa; Takashima, Ryokichi; Enoki, Yuki; Kato, Ikunoshin  
PA Takara Bio Inc., Japan  
SO Jpn. Kokai Tokkyo Koho, 386 pp.  
CODEN: JKXXAF

DT Patent  
LA Japanese  
FAN.CNT 1

|      | PATENT NO.     | KIND | DATE     | APPLICATION NO. | DATE     |
|------|----------------|------|----------|-----------------|----------|
| PI   | JP 2002355079  | A2   | 20021210 | JP 2002-69354   | 20020313 |
| PRAI | JP 2001-73183  | A    | 20010314 |                 |          |
|      | JP 2001-74993  | A    | 20010315 |                 |          |
|      | JP 2001-102519 | A    | 20010330 |                 |          |

L6 ANSWER 11 OF 363 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS  
RESERVED. on STN  
AN 2004368251 EMBASE  
TI Neuroimmunophilins: A novel drug therapy for the reversal of  
neurodegenerative disease?  
AU Poulter M.O.; Payne K.B.; Steiner J.P.  
CS . michael\_poulter@carleton.ca  
SO Neuroscience, (2004) 128/1 (1-6).  
Refs: 52

ISSN: 0306-4522 CODEN: NRSCDN  
PUI S 0306-4522(04)00515-9  
CY United Kingdom  
DT Journal; General Review  
FS 008 Neurology and Neurosurgery  
022 Human Genetics  
030 Pharmacology  
037 Drug Literature Index  
LA English  
SL English

L6 ANSWER 12 OF 363 GENBANK.RTM. COPYRIGHT 2004 on STN

LOCUS (LOC): BF054812 GenBank (R)  
GenBank ACC. NO. (GBN): BF054812  
GenBank VERSION (VER): BF054812.1 GI:10808708  
CAS REGISTRY NO. (RN): 297858-23-2  
SEQUENCE LENGTH (SQL): 411  
MOLECULE TYPE (CI): mRNA; linear  
DIVISION CODE (CI): Expressed sequence tag  
DATE (DATE): 16 Oct 2000  
DEFINITION (DEF): 7i71e11.y1 NCI\_CGAP\_Brn20 Homo sapiens cDNA clone

\*\*\*RAPAMYCIN\*\*\* -SELECTIVE 25 KDA \*\*\*IMMUNOPHILIN\*;  
;, mRNA sequence.  
\*\*\*human\*\*\*

SOURCE:

ORGANISM (ORGN): Homo sapiens  
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata;  
Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini;  
Hominidae; Homo

NUCLEIC ACID COUNT (NA): 147 a 67 c 76 g 121 t

COMMENT:

Other ESTs: 7i71e11.x1  
Contact: Robert Strausberg, Ph.D.  
Email: cgapbs-r@mail.nih.gov  
Tissue Procurement: Robert Jenkins, M.D., Mark Israel, M.D., Jim  
Jacobson, Ph.D.  
cDNA Library Preparation: David B. Krizman, Ph.D.  
cDNA Library Arrayed by: Greg Lennon, Ph.D.  
DNA Sequencing by: Washington University Genome Sequencing Center  
Clone distribution: NCI-CGAP clone distribution information can be  
found through the I.M.A.G.E. Consortium/LLNL, send email to:  
info@image.llnl.gov  
Putative full length read  
The vector to vector length is 412  
Seq primer: -40RP from Gibco.

REFERENCE:

1 (bases 1 to 411)  
AUTHOR (AU): NCI/NINDS-CGAP <http://www.ncbi.nlm.nih.gov/ncicgap>.  
TITLE (TI): National Cancer Institute / National Institute of  
Neurological Disorders and \*\*\*Stroke\*\*\*, Brain  
Tumor Genome Anatomy Project (CGAP/BTGAP), Tumor Gene  
Index

JOURNAL (SO): Unpublished (1998)

FEATURES (FEAT):

| Feature Key | Location | Qualifier   |
|-------------|----------|---|
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SEQUENCE (SEQ):

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1 ggggcttacg gaaagaaagg acagcctgat gccaaaattc caccaaatgc aaaactcact
61 tttgaagtgg aattagtggg tattgattga aatagcagtg cttcagctct aaggatatta
121 gcaacaatga taaaacttgg ccttgaagaa atttacacaa ctagttagaa ctttggtact
181 attgtaaagg aagagtcaac tggaaaattc aaggagttaa taaaatttgt ttacttggtc
241 ccagcttttg agagataaat cccttatgaa tccctgggtc aaaatacttt cctacagctg
301 tgtaaaatac tggtaagga gaacttttct cttttacctc atgttgtaaa cttaagtggc
361 tcaataaaaa ttgatccact gtcttgatct gactgtgaaa aaaaaaaaaa a
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L6 ANSWER 13 OF 363 GENBANK.RTM. COPYRIGHT 2004 on STN

LOCUS (LOC):

AI866527 GenBank (R)

GenBank ACC. NO. (GBN): AI866527

GenBank VERSION (VER): AI866527.1 GI:5530634

CAS REGISTRY NO. (RN): 239963-11-2

SEQUENCE LENGTH (SQL): 419

MOLECULE TYPE (CI): mRNA; linear

DIVISION CODE (CI): Expressed sequence tag

DATE (DATE): 7 Mar 2000

DEFINITION (DEF): tz41f02.x1 NCI CGAP Brn52 Homo sapiens cDNA clone

IMAGE:2291163 3' similar to gb:M90309 \*\*\*RAPAMYCIN\*\*\*  
-SELECTIVE 25 KD \*\*\*IMMUNOPHILIN\*\*\* ( \*\*\*HUMAN\*\*\*  
);, mRNA sequence.

SOURCE:

ORGANISM (ORGN): Homo sapiens

Eutelēostomi; Mammalia; Eutheria; Primates; Catarrhini;  
Hominidae; Homo

NUCLEIC ACID COUNT (NA): 131 a 106 c 88 g 94 t

COMMENT:

Contact: Robert Strausberg, Ph.D.

Email: cgapbs-r@mail.nih.gov

Tissue Procurement: Christopher A. Moskaluk, M.D., Ph.D., Michael  
R. Emmert-Buck, M.D., Ph.D.

cDNA Library Preparation: Life Technologies, Inc.

cDNA Library Arrayed by: Greg Lennon, Ph.D.

DNA Sequencing by: Washington University Genome Sequencing Center

Clone distribution: NCI-CGAP clone distribution information can be  
found through the I.M.A.G.E. Consortium/LLNL at:

www-bio.llnl.gov/bbrp/image/image.html

Insert Length: 1335 Std Error: 0.00

Seq primer: -40UP from Gibco

High quality sequence stop: 379.

REFERENCE: 1 (bases 1 to 419)

AUTHOR (AU): NCI/NINDS-CGAP <http://www.ncbi.nlm.nih.gov/ncicgap>.

TITLE (TI): National Cancer Institute / National Institute of  
Neurological Disorders and \*\*\*Stroke\*\*\*, Brain  
Tumor Genome Anatomy Project (CGAP/BTGAP), Tumor Gene  
Index

JOURNAL (SO): Unpublished (1998)

FEATURES (FEAT):

| Feature Key | Location | Qualifier  |
|-------------|----------|--|
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1 aggattttat tattatttat ttttagaaaa aagagaaaaat ttacaagatg caaagggtctc
61 acacaataca ttatcattga tgattgctct cttgacactt caacacgggc cctggcaata
121 aaaagaacat ggacagtgtg agtgtatttg agaaccctcg ccatggacac gcagaataca
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241 gtggtagaaa ccaacaaagc ctttctgtgg gggaggcacg agcgcacacc ttctaccaca
301 tgcgcacccg cccctgtggc caccggcagt gccactgca tcaactccacc acagcaacaa
361 cagaaaacga taaaacggtc ctttggtgtt ttttgcagag ctattcaggt tcccaaatt
```

L6 ANSWER 14 OF 363 PHAR COPYRIGHT 2004 PJB on STN

AN 316 PHAR

DN 010364

CN tacrolimus

CN \*\*\*FK-506\*\*\*

CN FR-900506

CN Prograf

CN Protopic

CN tacrolimus hydrate

CN 15,19-Epoxy-3H-pyrido(2,1-c)(1,4)oxaazacyclotricosine-1,7,20,21(4H,23H)-  
tetrone,5,6,8,11,12,13,14,15,16,17,18,19,24,25,26,26a-hexadecahydro-5,19-  
dihydroxy-3-(2-(4-hydroxy-3-methoxycyclohexyl)-1-methylethenyl)-14,16-  
dimethoxy-4,10,12,18-tetramethyl-8-(2-propenyl)-, (3S-

RN 104987-11-3

MF C44 H69 N O12

MW 804.04

HAC 12

HD 3



FRB 10  
STA Active

| CO | Type       | Company Name (Country)                     | Development Status      |
|----|------------|--|-------------------------|
|    | Originator | Fujisawa (Japan)                           | Launched                |
|    | Licensee   | Hoffmann-La Roche<br>(Switzerland)         | Launched                |
|    | Licensee   | Sucampo Pharmaceuticals<br>(United States) | Phase II Clinical Trial |
|    | Licensee   | Kaneka (Japan)                             | Preclinical             |

PI EP 184162

PRAI GB 19841203

SO Pharmaprojects. PJB Publications Ltd., Richmond, Surrey, UK  
TX Tacrolimus is a macrolide immunosuppressant, isolated from  
Streptomyces tsukubaensis and developed by Fujisawa. It forms a  
complex which shields the active site of calcineurin (Scrip, 1995,  
2052, 18). It inhibits IL-2 and the expression of IL-2 receptors  
(23rd ESDR (Amsterdam), 1993, Abs 80). Fujisawa is also developing a  
modified-release formulation (qv).

#### Marketing

It is launched for primary and rescue liver and kidney transplantation as Prograf in Japan (1993) (also for bone marrow transplantation), the UK, the US (not rescue) (1994), Germany (1995), Canada, Denmark, France (also other organ transplants), Spain, Sweden (1996), Argentina (by Gador), Australia (by Janssen-Cilag (Johnson and Johnson (JandJ))), Austria, Hong Kong, Ireland, the Netherlands (also for heart transplant rescue), New Zealand (by JandJ), Switzerland (1997), Belgium (also for primary and rescue heart transplantation), Israel (by Teva), Italy (also for rescue heart transplants), Jordan (by Hikma), Luxembourg, Mexico (by JandJ), Norway, S Korea, Taiwan (also for other rescue organ transplantation), Thailand (by JandJ) (1998), Brazil, Malaysia (by JandJ), S Africa (by Adcock), Singapore, Turkey, Uruguay (1999), Bahrain, Brunei, Cyprus, the Czech Republic, Finland, Greece, Lebanon, Paraguay, the Philippines, Poland, Saudi Arabia, Sudan, and Yemen (2000) (Press releases, Fujisawa, Oct 1994 and Nov 1998; Direct communication, Fujisawa, 19 Feb 2001). Technical approval has been granted in Portugal (Ann Rep, Fujisawa, 1999). It is launched in China (1999) by Fujisawa for primary immunosuppression in liver and kidney allograft transplants, and organ rejection resistant to conventional immunosuppression (Scrip Daily Online, 9 Jul 1999). It is additionally approved for graft-vs-host disease (GvHD) in bone marrow transplantation in Japan (Press release, Fujisawa, 22 Nov 1999). It is also approved in Japan for heart transplant and myasthenia gravis (orphan drug status). It is launched in Austria, Canada, Denmark, Finland, Germany, Ireland, Japan, Norway, Spain, Sweden, Switzerland, the UK and the US as Protopic, registered in the rest of the EU, Hong Kong and S Korea, and awaiting registration in China and Taiwan as a 0.03% and 0.1% ointment formulation for atopic dermatitis (eczema). The 0.03% formulation is additionally approved for paediatric use (Press release, Fujisawa, 3 Oct 2002). Fujisawa has signed a co-promotion agreement for Protopic in the US with GlaxoSmithKline (Press release, Fujisawa, 4 Jun 2003). It also has an agreement with Roche, which will distribute and promote Protopic in Brazil, the Caribbean, C America, Chile, Colombia, Ecuador, Mexico, Peru and Venezuela (Press release, Fujisawa, 26 Jan 2004). Approval for GvHD in the US was not recommended and an additional study was requested by the FDA (Press release, Fujisawa, Jan 1999). A granule formulation is launched in Japan and an sNDA has been filed there for lung, pancreas and small intestine transplants (Ann Rep, Fujisawa, 1999; Scrip Daily Online, 11 Jun 2001, S00713478). It is awaiting approval for rheumatoid arthritis (RA) and ulcerative colitis in Japan (Scrip Daily Online, 5 Jun 2003, S00803618 and 25 Feb 2004, S00834522). It has Japanese orphan drug status for refractory spring catarrh (Scrip Daily Online, 23 Jul 2004, S00852068). It is licensed to Sucampo Pharmaceuticals (formerly R-Tech Ueno) for ophthalmic use (Press release, Sucampo, 19 Feb 2002).

## Clinical

### Phase III

In a 5yr study, survival was 83.2 cf 85.3% for ciclosporin (qv), with graft survival rates of 70 and 65.2%, respectively. Chronic rejection rates were 5.9 and 17.9%, respectively (Press release, Fujisawa, 10 Dec 2001). In a 12wk trial in >4000 adults and children with atopic dermatitis, tacrolimus 0.03 and 0.1% ointment improved or completely cleared disease in >66% of patients (Press release, Fujisawa, 16 Nov 2000). It is in a 5yr study with mycophenolate mofetil +/- steroid withdrawal in kidney transplant patients (96% survival and 85% rejection-free at 1yr) (Press release, Fujisawa, 18 May 2004). In 557 kidney transplant patients, nearly 2x as many of those on microemulsion ciclosporin had experienced a rejection episode at 6mth cf those on tacrolimus. In 606 liver transplant patients, 6mth rejection rates were 31 and 19%, respectively. The kidney study indicated a lower incidence of hypercholesterolaemia and new-onset or worsening hypertension with tacrolimus (Transplantation, 2000, 69, Abs 8, 198 and 966; Press release, Fujisawa, 19 May 2000). In 314 heart transplant patients receiving tacrolimus or ciclosporin, reject rates were 54.0 and 66.4%, respectively (Press release, Fujisawa, 14 Sep 2004). In a double-blind, multicentre, randomized, Japanese Phase III trial in 212 patients with DMARD-resistant RA, addition of tacrolimus 3mg/kg x16wk to prednisolone <5mg/day and/or 1 other NSAID produced an ACR20 response rate of 48.3, cf 14.1% for placebo (J Rheumatol, 2004, 31, 243, PMID:14760792). It is in Phase III trials in Japan for lupus nephritis and in Australia for liver/kidney transplants. It is in Phase III trials in the US for chronic RA (Scrip Daily Online, 27 Feb 2003, S00791102). A cream formulation is in Phase III trials in Japan and the US for atopic dermatitis (Scrip Daily Online, 30 Oct 2003, S00821736). An eyedrop formulation is in Phase III trials in Japan for vernal conjunctivitis. An oral capsule formulation is in Phase III in Europe, Japan and the US for organ transplant rejection. A gel formulation is in Phase III in the US for psoriasis (Company pipeline, Fujisawa, 25 Feb 2004; 1st Qtr Rep, Fujisawa, 2005).

### Phase II

In a randomized, double-blind, multicentre Phase II trial in 213 patients with moderate-to-severe atopic dermatitis, the median decreases in the summary score for dermatitis on the trunk and extremities after 3wk of treatment with 0.03, 0.1 and 0.3% tacrolimus ointment were 66.7, 83.3 and 75%, respectively cf 22.5% for placebo. The results for the face and neck were similar. The only significant adverse event was a burning sensation at the site of application (NEJM, 1997, 337, 816, PMID:9295241). In a 3mth renal transplantation study, it demonstrated possible synergy with \*\*\*rapamycin\*\*\* (qv) (Press release, Fujisawa, 10 Dec 2001). It is in a European and US Phase II safety and efficacy study in 160 patients with dry eye syndrome, conducted by Sucampo (Press release, Sucampo, 15 Jul 2003). It is in Phase II for psoriasis as a cream in the US, and it is in Phase II in Europe for RA (Ann Rep, Fujisawa, 2003). Phase II trials for psoriasis as a cream/gel in Europe have been discontinued due to a reallocation of regional development resources (Scrip Daily Online, 1 Dec 2004, S00865770). An inhalable formulation is in Phase II trials for asthma in Europe (Scrip Daily Online, 31 Oct 2002, S00776932).

### Phase I

It was in early clinical development for \*\*\*stroke\*\*\* (Direct communication, Fujisawa, 22 Jun 2001). In healthy volunteers, 5mg po had a bioavailability, t<sub>1/2</sub>, T<sub>max</sub>, C<sub>max</sub>, AUC, V<sub>d</sub> and Cl of 18%, 34.8hr, 1.6hr, 29.7ng/ml, 243nghr/ml, 1.94l/kg and 0.041l/hr/kg, respectively (Product insert, tacrolimus, 2002).

### Preclinical

In rats with collagen-induced arthritis, tacrolimus 1.8mg/kg suppressed paw swelling, histological changes in the knee joint and radiographic changes in the hind paw. It also recovered the decrease in bone mineral density in the femora. At 3.2mg/kg, it markedly reduced TNF-alpha expression (Inflamm Res, 2003, 52, 524,

immunotoxin, it suppressed HIV production and exerted a strong antiproliferative activity on infected PBMCs. Without prior addition of the immunotoxin, the amount of suppression was much lower, suggesting efficacy in latently-infected cells (36th ICAAC (New Orleans), 1996, Abs I64). In NC/Nga mice, a 0.1-1% ointment formulation suppressed development of dermatitis and was effective against established dermatitis by suppressing CD4 cells, mast cells, eosinophils, IL-4, IL-5 and IgE (Jpn J Pharm, 1998, 76, 175). Updated by PC on 2/12/2004.

#### Additional Clinical Information

##### Post-Marketing

In 2 investigator-blinded, randomized, parallel-group trials in 650 atopic dermatitis patients aged 2-15yr, 0.1% Protopic was superior to 1% pimecrolimus cream in moderate to severe disease, and 0.03% Protopic was comparable or better in mild disease (Press release, Fujisawa, 8 Jul 2004)

In 9 patients with moderate-to-severe steroid-refractory ulcerative colitis given tacrolimus 0.15mg/kg po daily, all patients responded within 1-2wk. After 12wk, 6 patients (67%) were in complete remission, 2 (22%) had mild-to-moderate disease activity and 1 patient (11%) underwent colectomy. At 21mth follow-up, 6/9 patients (67%) had their colon in situ. 2 patients developed severe side-effects, and mild side-effects were common (Alimentary Pharmacol Ther, 2003, 18, 415).

In 54 subjects (26 volunteers, 10 end-stage renal disease patients and 18 kidney transplant patients), there was no significant difference in pharmacokinetics between blacks and non-blacks. However, bioavailability was significantly lower in blacks (26th Meet ACCP (Phoenix), 1997, Abs 5, 0).

##### Phase III

In 7341 adults and children, it was safe and showed no long-term immunosuppressive effects (Press release, Fujisawa, 22 Mar 2003)

In a randomized trial in 361 kidney transplant patients at 27 US transplantation centres, patients received tacrolimus + corticosteroids + either sirolimus (qv) (n=185) or mycophenolate mofetil (n=176) prior to their transplant. Incidence of acute rejection, the primary endpoint, was 13% for sirolimus cf 11.4% for mycophenolate mofetil. Patient and graft survival were 97.3 and 93.0%, respectively, on sirolimus and 97.7 and 95.5%, respectively, on mycophenolate mofetil

In kidney transplant patients, mycophenolate mofetil (qv) + tacrolimus was superior at 1yr to mycophenolate mofetil + ciclosporin or tacrolimus + azathioprine and was superior to ciclosporin at 5yr (Press release, Fujisawa, 15 May 2000)

In 181 paediatric liver transplant patients, 1yr survival was 93.4%, cf 92.1% with ciclosporin, and 55.5 and 40.2% were free of acute rejection; respectively (Press release, Fujisawa, 17 May 2001).

In 301 kidney transplant patients who switched treatment from ciclosporin-based to tacrolimus-based therapy after 6mth, there was a 73% reduction in gingival hyperplasia, a 72% reduction in hypertrichosis, cholesterol was reduced by 37mg/dl and diastolic BP dropped from 91 to 86mmHg (Scrip Daily Online, 2002, S00753648, 0).

In 196 paediatric kidney transplant patients, 6mth rejection rates on ciclosporin and tacrolimus were 59.1% and 36.9%, respectively (Press release, Fujisawa, 15 May 2001)

In a randomized paediatric study in 560 children aged 2-15yr with moderate-to-severe atopic eczema, tacrolimus 0.03 or 0.1% produced >90% improvement in 38.5 and 48.4% patients, respectively cf 15.7% of those receiving hydrocortisone acetate (Pharm J, 2001, 267, 637).

In a randomized trial in 570 adults with moderate-to-severe atopic eczema, tacrolimus 0.1% ointment produced >90% improvement at 3wk in

0.1% ointment (Pharm J, 2001, 267, 637).

## Phase II

In a multicentre, open-label trial in 80 patients with active RA despite treatment with methotrexate <20mg/wk po x>1mth, patients were given tacrolimus 3mg/day po x6mth in addition to their methotrexate regime. Other DMARDs were discontinued, but patients were permitted to receive NSAIDs and oral corticosteroids. 63 patients completed the study; 7 withdrew due to adverse events and 4 withdrew due to lack of efficacy. Mean creatinine level increased from 0.74mg/dl at baseline to 0.81mg/dl after treatment and the ACR20 response rate was 52.5% at the end of the study (Arthritis Rheum, 2003, 48, 2763).

In renal transplant patients, tacrolimus gave a 63.8% graft survival rate after 5yr cf 53.8% for ciclosporin. Tacrolimus also showed greater efficacy in the prophylaxis of transplant rejection after 6mth cf ciclosporin microemulsion formulation (19.9% vs 38%) (Press release, Fujisawa, 29 Aug 2000).

In a 6mth multicentre study in 37 children <2yr old with moderate-to-severe atopic dermatitis, tacrolimus 0.03 and 0.1% ointment was effective and adverse events were uncommon (Press release, Wake Forest University Medical Center, 5 Aug 2002).

In 120 renal transplant patients, acute rejection rates were 14% with tacrolimus cf 32% with ciclosporin (Scrip, 1997, 2267, 18).

In 12 renal transplant patients on triple immunosuppression including prednisone and azathioprine converted from ciclosporin A to tacrolimus in an attempt to terminate acute renal transplant rejection, tacrolimus 5-10mg iv led to an overall graft survival rate of 91.7%. There was 1 death from lymphoma after 4mth of tacrolimus therapy (Transplant Proc, 1996, 28, 3165).

## Additional References

Scrip 1994, 1970, 23.

Int J Colorectal Dis 2003, 18, 271.

Clin Transplant 2003, 17, 249.

J Dermatol Treat 2003, 14, 86.

Transplantation 2003, 75, 1512.

Drugs 2003, 63, 1247

DSTA World: Launched

Argentina: Launched 1997

Australia: Launched 1997

Austria: Launched 1997

Belgium: Launched 1998

Brazil: Launched 1999

Canada: Launched 1996

China: Launched 1999

Denmark: Launched 1996

Finland: Launched 2000

France: Launched 1996

Germany: Launched 1995

Greece: Launched 2000

Hong Kong: Launched 1997

Ireland: Launched 1997

Israel: Launched 1998

Italy: Launched 1998

Japan: Launched 1993

Luxembourg: Launched 1998

Malaysia: Launched 1999

Mexico: Launched 1998

Netherlands: Launched 1997

New Zealand: Launched 1997

Norway: Launched 1998

Philippines: Launched 2000

Portugal: Registered

South Africa: Launched 1999

Spain: Launched 1996  
 Sweden: Launched 1996  
 Switzerland: Launched 1997  
 Thailand: Launched 1998  
 Turkey: Launched 1999  
 United Kingdom: Launched 1994  
 United States: Launched 1994

CC I5 Immunosuppressant  
 D4A Antipruritic-inflamm, allergic  
 M5Z Musculoskeletal  
 M2C Antiarthritic, immunological  
 A16 GI inflammatory-bowel disorders  
 S1Z Ophthalmological  
 D5A Antipsoriasis  
 R8A Antiasthma  
 N7C Neuroprotective

CT Indication: Transplant rejection, general (Launched); Transplant rejection, bone marrow (Launched); Eczema, atopic (Launched); Myasthenia gravis (Registered); Arthritis, rheumatoid (Pre-registration); Colitis, ulcerative (Pre-registration); Lupus nephritis (Phase III Clinical Trial); Conjunctivitis (Phase III Clinical Trial); Psoriasis (Phase III Clinical Trial); Dry eye syndrome (Phase II Clinical Trial); Asthma (Phase II Clinical Trial); Ischaemia, cerebral (Phase I Clinical Trial)

GEN LOCUSID: 2280. Target Gene: \*\*\*FK506\*\*\* binding protein 1A, 12kDa  
 Synonyms: \*\*\*FKBP1A; FKBP1; PKC12; PKC12; FKBP12; PPIase; FKBP12C;\*\*\*  
 \*\*\* rotamase; immunophilin FKBP12; protein kinase C inhibitor 2;\*\*\*  
 \*\*\* peptidyl-prolyl cis-trans isomerase; FK506-binding protein, T-cell  
 \*\*\* 12-kD; macrophilin-12\*\*\*

ORGM NP-B (Natural product, bacterial)

RTE P-IV (Parenteral, intravenous); A-PO (Alimentary, po); T-DM (Topical, skin); R-IG (Respiratory, inhaled general); T-EY (Topical, eyes); T-CR (Topical, cream); T-SO (Topical, solution); T-GL (Topical, gel)

RDAT 20040723 RNTE ##Estimated; Orphan Drug Status Granted Japan, Refractory spring catarrh

20040301 ##Estimated; Pharmacology Identified TNF alpha antagonist (TNF- A-)

20040220 ##Actual; New Licensees Kaneka  
 20040127 ##Actual; New Licensees Roche  
 20030603 ##Actual; New Licensees GlaxoSmithKline  
 20021031 ##Estimated; New Indication Asthma  
 20021031 ##Estimated; New Therapeutic Activity Antiasthma (R8A)  
 20020219 ##Actual; New Licensees Sucampo (R-Tech Ueno)  
 20010627 ##Estimated; New Therapeutic Activity Neuroprotective (N7C)  
 20001103 ##Estimated; Additional Launches The Philippines  
 19991118 ##Estimated; Additional Launches Malaysia and Singapore  
 19990721 ##Estimated; Additional Launches China  
 19990115 ##Estimated; Additional Launches Belgium and Italy  
 19981115 ##Estimated; Additional Registrations Mexico  
 19981015 ##Estimated; Additional Launches Taiwan  
 19980715 ##Estimated; Additional Launches Israel, Jordan, Norway, S Korea and Thailand

19980715 ##Estimated; New Licensees Gador and Teva  
 19980315 ##Estimated; Additional Launches Australia  
 19971115 ##Estimated; Additional Registrations Jordan and the Netherlands

19970715 ##Estimated; Additional Launches Austria, Ireland and Switzerland

19961215 ##Estimated; Additional Launches Spain  
 19961015 ##Estimated; Additional Launches Sweden  
 19961015 ##Estimated; Additional Registrations Switzerland  
 19960715 ##Estimated; Additional Registrations Italy  
 19960615 ##Estimated; Additional Launches Canada, Denmark and France  
 19960515 ##Estimated; Additional Registrations Sweden  
 19951215 ##Estimated; Additional Registrations France and Spain  
 19950715 ##Estimated; New Licensees Johnson & Johnson  
 19950615 ##Estimated; Additional Launches Germany  
 19941215 ##Estimated; Additional Launches The UK  
 19940815 ##Estimated; Additional Launches The US  
 19940815 ##Estimated; Additional Registrations The UK  
 19940615 ##Estimated; Additional Registrations The US  
 19930715 ##Estimated; First Launches Japan  
 19930715 ##Estimated; First Registrations Japan  
 19920315 ##Estimated; Names Granted FK-506  
 19920215 ##Estimated; Registration Submissions Japan

19901215      ##Estimated; New Licensees Klinge  
 19901115      ##Estimated; Change in Status Phase III Clinical Trial  
 19900915      ##Estimated; Change in Status Phase II Clinical Trial  
 19890615      ##Estimated; Change in Status Phase I Clinical Trial  
 NRAT 6:Novelty Rating - Leading Compound  
 MRAT 2:Market Rating - US\$ 501-2000 million  
 SRAT 4:Speed Rating - Faster than Average  
 TRAT 12:Total Rating - Total Rating  
 PHCD CALCINE-AN; Calcineurin inhibitor; Enzyme, Hydrolase, Calcineurin inhibitor; Calcineurin phosphatase inhibitor; Calcineurin protein phosphatase inhibitor; Calcineurin protease inhibitor; E-HY-CALCINE-AN.  
 PHCD IL-2-AN; Interleukin 2 antagonist; Physiological, Hormonal, Interleukin 2 antagonist; Proleukin antagonist; TCGF antagonist; IL 2 antagonist; T cell growth factor antagonist; P-H-IL-2-AN.  
 PHCD TNF-A-AN; Tumour necrosis factor alpha antagonist; Physiological, Hormonal, Tumour necrosis factor alpha antagonist; TNF alpha antagonist; TNF a antagonist; P-H-TNF-A-AN.  
 PHCD E; E-HY; E-HY-CALCINE; E-HY-CALCINE-AN; E-CALCINE; E-CALCINE-AN; E-AN; HY; HY-CALCINE; HY-CALCINE-AN; HY-AN; CALCINE; CALCINE-AN; E-HY-AN; P; P-H; P-H-IL; P-H-IL-2; P-H-IL-2-AN; P-IL; P-IL-2; P-IL-2-AN; P-2; P-2-AN; P-AN; H; H-IL; H-IL-2; H-IL-2-AN; H-2; H-2-AN; H-AN; IL; IL-2; IL-2-AN; IL-AN; 2; 2-AN; P-H-IL-AN; P-IL-AN; H-IL-AN; P-H-AN; P-H-TNF; P-H-TNF-A; P-H-TNF-A-AN; P-TNF; P-TNF-A; P-TNF-A-AN; P-A; P-A-AN; H-TNF; H-TNF-A; H-TNF-A-AN; H-A; H-A-AN; TNF; TNF-A; TNF-A-AN; TNF-AN; A; A-AN; P-H-TNFN; P-TNFN; H-TNFN.

| PHK Model       | Parameter       | Values | Units   |
|-----------------|-----------------|--------|---------|
| Human (5 mg po) | bioavailability | 18     | %       |
| Human (5 mg po) | t1/2            | 34.8   | hr      |
| Human (5 mg po) | Tmax            | 1.6    | hr      |
| Human (5 mg po) | Cmax            | 29.7   | ng/ml   |
| Human (5 mg po) | AUC             | 243    | nghr/ml |
| Human (5 mg po) | Vd              | 1.94   | l/kg    |
| Human (5 mg po) | Cl              | 0.04   | l/hr/kg |

| LN Therapy (CC) | Pharmacology (PHCD)         | Status (DSTC) |
|-----------------|-----------------------------|---------------|
| I5              | CALCINE-AN IL-2-AN TNF-A-AN | L             |
| D4A             | CALCINE-AN IL-2-AN TNF-A-AN | L             |
| M5Z             | CALCINE-AN IL-2-AN TNF-A-AN | L             |
| M2C             | CALCINE-AN IL-2-AN TNF-A-AN | PR            |
| A16             | CALCINE-AN IL-2-AN TNF-A-AN | PR            |
| S1Z             | CALCINE-AN IL-2-AN TNF-A-AN | C3            |
| D5A             | CALCINE-AN IL-2-AN TNF-A-AN | C3            |
| R8A             | CALCINE-AN IL-2-AN TNF-A-AN | C2            |
| N7C             | CALCINE-AN IL-2-AN TNF-A-AN | C1            |

LCDAT 20041202: PC : Discontinuation of European Phase II trial as a cream for psoriasis reported

Absolute stereochemistry.  
 Double bond geometry as shown.

L6 ANSWER 15 OF 363 PROMT COPYRIGHT 2004 Gale Group on STN

ACCESSION NUMBER: 1998:679868 PROMT  
TITLE: Emerging therapeutic agents for Parkinson's disease. (Cover Story)  
AUTHOR(S): Hamilton, Gregory S.  
SOURCE: Chemistry and Industry, (14 Feb 1998) No. 4, pp. 127(6).  
ISSN: ISSN: 0009-3068.  
PUBLISHER: Society of Chemical Industry  
DOCUMENT TYPE: Newsletter  
LANGUAGE: English  
WORD COUNT: 3800  
\*FULL TEXT IS AVAILABLE IN THE ALL FORMAT\*

L6 ANSWER 16 OF 363 PROMT COPYRIGHT 2004 Gale Group on STN

ACCESSION NUMBER: 97:515147 PROMT  
TITLE: Guilford Pharmaceuticals Announces Positive Results in Primate Study with Novel Neuroimmunophilin Neurotrophic Agents  
SOURCE: PR Newswire, (23 Sep 1997) pp. 923DCTU004.  
LANGUAGE: English  
WORD COUNT: 1133  
\*FULL TEXT IS AVAILABLE IN THE ALL FORMAT\*

L6 ANSWER 17 OF 363 SCISEARCH COPYRIGHT (c) 2004 The Thomson Corporation.  
on STN

AN 2003:124454 SCISEARCH  
GA The Genuine Article (R) Number: 638TZ  
TI \*\*\*Immunophilins\*\*\* and their ligands: insights into survival and growth of \*\*\*human\*\*\* neurons  
AU Avramut M; Achim C L (Reprint)  
CS Univ Pittsburgh, Sch Med, Dept Pathol, S-406 Biomed Sci Tower, 200 Lothrop St, Pittsburgh, PA 15213 USA (Reprint); Univ Pittsburgh, Sch Med, Dept Pathol, Pittsburgh, PA 15213 USA  
CYA USA  
SO PHYSIOLOGY & BEHAVIOR, (DEC 2002) Vol. 77, No. 4-5, pp. 463-468.  
Publisher: PERGAMON-ELSEVIER SCIENCE LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON, OXFORD OX5 1GB, ENGLAND.  
ISSN: 0031-9384.  
DT Article; Journal  
FS SOCSEARCH  
LA English  
REC Reference Count: 27  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L6 ANSWER 18 OF 363 SCISEARCH COPYRIGHT (c) 2004 The Thomson Corporation.  
on STN

AN 2002:879875 SCISEARCH  
GA The Genuine Article (R) Number: 606GC  
TI Neuroprotective and antioxidant properties of FKBP-binding \*\*\*immunophilin\*\*\* ligands are independent on the FKBP12 pathway in \*\*\*human\*\*\* cells  
AU Tanaka K (Reprint); Fujita N; Higashi Y; Ogawa N  
CS Okayama Univ, Grad Sch Med & Dent, Dept Brain Sci, 2-5-1 Shikata Cho, Okayama 7008558, Japan (Reprint); Okayama Univ, Grad Sch Med & Dent, Dept Brain Sci, Okayama 7008558, Japan  
CYA Japan  
SO NEUROSCIENCE LETTERS, (20 SEP 2002) Vol. 330, No. 2, pp. 147-150.  
Publisher: ELSEVIER SCI IRELAND LTD, CUSTOMER RELATIONS MANAGER, BAY 15, SHANNON INDUSTRIAL ESTATE CO, CLARE, IRELAND.  
ISSN: 0304-3940.  
DT Article; Journal  
LA English  
REC Reference Count: 20  
\*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L6 ANSWER 19 OF 363 USPATFULL on STN

AN 2004:300546 USPATFULL  
TI Increased biocompatibility of implantable medical devices  
IN Falotico, Robert, Belle Mead, NJ, UNITED STATES  
PI US 2004236416 A1 20041125  
AI US 2004-848090 A1 20040518 (10)  
PRAI US 2003-471943P 20030520 (60)



FS APPLICATION  
LN.CNT 3721  
INCL INCLM: 623/001.420  
NCL NCLM: 623/001.420  
IC [7]  
ICM: A61F002-06

L6 ANSWER 20 OF 363 USPATFULL on STN  
AN 2004:299847 USPATFULL  
TI Novel cyclosporins  
IN Molino, Bruce F., Slingerlands, NY, UNITED STATES  
Haydar, Simon N., Apex, NC, UNITED STATES  
Yang, Zhicai, Schenectady, NY, UNITED STATES  
Michels, Peter C., Prospect Heights, IL, UNITED STATES  
Hemenway, Michael S., Vernon Hills, IL, UNITED STATES  
Rich, Joseph O., Glenview, IL, UNITED STATES  
Khmelnitsky, Yuri, Addison, IL, UNITED STATES  
PI US 2004235716 A1 20041125  
AI US 2004-802013 A1 20040316 (10)  
PRAI US 2003-455727P 20030317 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 6193  
INCL INCLM: 514/011.000  
NCL NCLM: 514/011.000  
IC [7]  
ICM: A61K038-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 21 OF 363 USPATFULL on STN  
AN 2004:298665 USPATFULL  
TI Peptides for use as translocation factors  
IN Crisanti, Andrea, London, UNITED KINGDOM  
PI US 2004234527 A1 20041125  
AI US 2004-479166 A1 20040429 (10)  
WO 2002-GB3027 20020701  
PRAI GB 2001-16047 20010629  
DT Utility  
FS APPLICATION  
LN.CNT 1271  
INCL INCLM: 424/155.100  
INCLS: 530/388.800; 530/330.000; 514/017.000  
NCL NCLM: 424/155.100  
NCLS: 530/388.800; 530/330.000; 514/017.000  
IC [7]  
ICM: A61K039-395  
ICS: A61K038-08; C07K007-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 22 OF 363 USPATFULL on STN  
AN 2004:292760 USPATFULL  
TI Methods and reagents for the treatment of diseases and disorders  
associated with increased levels of proinflammatory cytokines  
IN Jost-Price, Edward Roydon, West Roxbury, MA, UNITED STATES  
Manivasakam, Palaniyandi, West Roxbury, MA, UNITED STATES  
Smith, Brendan, Boston, MA, UNITED STATES  
Fong, Jason, Philadelphia, PA, UNITED STATES  
Auspitz, Benjamin A., Cambridge, MA, UNITED STATES  
Nichols, M. James, Boston, MA, UNITED STATES  
Keith, Curtis, Boston, MA, UNITED STATES  
Zimmermann, Grant R., Somerville, MA, UNITED STATES  
Brasher, Bradley B., Natick, MA, UNITED STATES  
Sachs, Noah, Boston, MA, UNITED STATES  
Chappell, Todd W., Boston, MA, UNITED STATES  
PI US 2004229849 A1 20041118  
AI US 2004-777517 A1 20040212 (10)  
RLI Continuation-in-part of Ser. No. US 2003-670488, filed on 24 Sep 2003,  
PENDING  
PRAI US 2002-413040P 20020924 (60)  
US 2002-417261P 20021009 (60)  
US 2002-427526P 20021119 (60)  
US 2002-427424P 20021119 (60)  
US 2003-464753P 20030423 (60)  
DT Utility  
FS APPLICATION



INCL INCLM: 514/159.000  
INCLS: 514/171.000; 514/220.000; 514/167.000; 514/406.000; 514/454.000;  
514/725.000; 514/649.000; 514/469.000  
NCL NCLM: 514/159.000  
NCLS: 514/171.000; 514/220.000; 514/167.000; 514/406.000; 514/454.000;  
514/725.000; 514/649.000; 514/469.000  
IC [7]  
ICM: A61K031-60  
ICS: A61K031-59; A61K031-5513; A61K031-559; A61K031-203  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 23 OF 363 USPATFULL on STN  
AN 2004:292711 USPATFULL  
TI Compositions and methods for promoting nerve regeneration  
IN Gold, Bruce G., West Linn, OR, UNITED STATES  
PA Oregon Health & Science University (U.S. corporation)  
PI US 2004229800 A1 20041118  
AI US 2004-805139 A1 20040319 (10)  
RLI Division of Ser. No. US 2002-30904, filed on 29 Apr 2002, GRANTED, Pat.  
No. US 6734211 A 371 of International Ser. No. WO 2000-US18539, filed on  
7 Jul 2000, PENDING  
PRAI US 1999-143180P 19990709 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 2296  
INCL INCLM: 514/012.000  
NCL NCLM: 514/012.000  
IC [7]  
ICM: A61K038-17  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 24 OF 363 USPATFULL on STN  
AN 2004:287884 USPATFULL  
TI Compositions and methods for treating neurological disorders and  
diseases  
IN Roch, Jean-Marc, Salt Lake City, UT, UNITED STATES  
Bartel, Paul, Salt Lake City, UT, UNITED STATES  
Heichman, Karen, Salt Lake City, UT, UNITED STATES  
PA Myriad Genetics, Incorporated, Salt Lake City, UT, UNITED STATES (U.S.  
corporation)  
PI US 2004226056 A1 20041111  
AI US 2004-776013 A1 20040209 (10)  
RLI Continuation-in-part of Ser. No. US 2001-948904, filed on 10 Sep 2001,  
ABANDONED Division of Ser. No. US 1999-466139, filed on 21 Dec 1999,  
ABANDONED Continuation-in-part of Ser. No. US 2001-975072, filed on 12  
Oct 2001, ABANDONED Continuation-in-part of Ser. No. US 2002-194967,  
filed on 15 Jul 2002, PENDING  
PRAI US 1998-113534P 19981222 (60)  
US 1999-124120P 19990312 (60)  
US 1999-141243P 19990630 (60)  
US 2000-240790P 20001017 (60)  
US 2001-304775P 20010713 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 12774  
INCL INCLM: 800/012.000  
NCL NCLM: 800/012.000  
IC [7]  
ICM: A01K067-00

L6 ANSWER 25 OF 363 USPATFULL on STN  
AN 2004:286708 USPATFULL  
TI Combination therapy for the treatment of immunoinflammatory disorders  
IN Jost-Price, Edward Roydon, West Roxbury, MA, UNITED STATES  
Brasher, Bradley B., Natick, MA, UNITED STATES  
Chappell, Todd W., Boston, MA, UNITED STATES  
Manivasakam, Palaniyandi, West Roxbury, MA, UNITED STATES  
Sachs, Noah, Boston, MA, UNITED STATES  
Smith, Brendan, Boston, MA, UNITED STATES  
Auspitz, Benjamin A., Cambridge, MA, UNITED STATES  
PI US 2004224876 A1 20041111  
AI US 2004-777518 A1 20040212 (10)  
PRAI US 2003-447366P 20030214 (60)  
US 2003-447412P 20030214 (60)  
US 2003-447415P 20030214 (60)

US 2003-447648P 20030214 (60)  
US 2003-464753P 20030423 (60)  
US 2003-503026P 20030915 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3770  
INCL INCLM: 514/011.000  
NCL NCLM: 514/011.000  
IC [7]  
ICM: A61K038-13  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 26 OF 363 USPATFULL on STN  
AN 2004:285804 USPATFULL  
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Burlingame, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Kuo, Sophia S., San Francisco, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Shelton, David L., Oakland, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)  
PI US 2004223964 A1 20041111  
AI US 2001-152388 A1 20011018 (10)  
RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, ABANDONED  
Continuation of Ser. No. US 1998-40220, filed on 17 Mar 1998, GRANTED,  
Pat. No. US 6391311 Continuation of Ser. No. US 1998-105413, filed on 26  
Jun 1998, ABANDONED Continuation of Ser. No. US 1998-168978, filed on 7  
Oct 1998, ABANDONED Continuation of Ser. No. US 1998-184216, filed on 2  
Nov 1998, ABANDONED Continuation of Ser. No. US 1998-187368, filed on 6  
Nov 1998, ABANDONED Continuation of Ser. No. US 1998-202054, filed on 7  
Dec 1998, PENDING Continuation of Ser. No. US 1998-218517, filed on 22  
Dec 1998, ABANDONED Continuation of Ser. No. US 1999-254465, filed on 5  
Mar 1999, GRANTED, Pat. No. US 6410708 Continuation of Ser. No. US  
1999-265686, filed on 10 Mar 1999, GRANTED, Pat. No. US 6455283  
Continuation of Ser. No. US 1999-267213, filed on 12 Mar 1999, ABANDONED  
Continuation of Ser. No. US 1999-284291, filed on 12 Apr 1999, ABANDONED  
Continuation of Ser. No. US 1999-311832, filed on 14 May 1999, ABANDONED  
Continuation of Ser. No. US 380137, ABANDONED Continuation of Ser. No.  
US 1999-380138, filed on 25 Aug 1999, ABANDONED Continuation of Ser. No.  
US 1999-380142, filed on 25 Aug 1999, ABANDONED Continuation of Ser. No.  
US 2000-709238, filed on 8 Nov 2000, ABANDONED Continuation of Ser. No.  
US 2000-723740, filed on 28 Nov 2000, GRANTED, Pat. No. US 6412644  
Continuation of Ser. No. US 2000-747259, filed on 20 Dec 2000, GRANTED,  
Pat. No. US 6569645 Continuation of Ser. No. US 2001-816744, filed on 22  
Mar 2001, GRANTED, Pat. No. US 6579520 Continuation of Ser. No. US  
2001-816920, filed on 22 Mar 2001, PENDING Continuation of Ser. No. US  
2001-854280, filed on 10 May 2001, PENDING Continuation of Ser. No. US  
2001-854208, filed on 10 May 2001, PENDING Continuation of Ser. No. US  
2001-872035, filed on 1 Jun 2001, ABANDONED Continuation of Ser. No. US  
2001-874503, filed on 5 Jun 2001, ABANDONED Continuation of Ser. No. US  
2001-882636, filed on 14 Jun 2001, ABANDONED Continuation of Ser. No. US  
2001-886342, filed on 19 Jun 2001, ABANDONED

|    |              |          |
|----|--------------|----------|
| WO | 1998-US24855 | 19981120 |
| WO | 1999-US106   | 19990105 |
| WO | 1999-US5028  | 19990308 |
| WO | 1999-US5190  | 19990310 |
| WO | 1999-US10733 | 19990514 |
| WO | 1999-US12252 | 19990602 |
| WO | 1999-US28313 | 19991130 |
| WO | 1999-US28551 | 19991202 |
| WO | 1999-US28565 | 19991202 |
| WO | 1999-US30095 | 19991216 |
| WO | 1999-US31243 | 19991230 |
| WO | 1999-US31274 | 19991230 |
| WO | 2000-US219   | 20000105 |
| WO | 2000-US277   | 20000106 |
| WO | 2000-US376   | 20000106 |
| WO | 2000-US3565  | 20000211 |
| WO | 2000-US4341  | 20000218 |
| WO | 2000-US5841  | 20000302 |
| WO | 2000-US7532  | 20000321 |
| WO | 2000-US5004  | 20000224 |
| WO | 2000-US6319  | 20000310 |
| WO | 2000-US8439  | 20000330 |
| WO | 2000-US13705 | 20000517 |
| WO | 2000-US14042 | 20000522 |
| WO | 2000-US14941 | 20000530 |
| WO | 2000-US15264 | 20000602 |
| WO | 2000-US20710 | 20000728 |
| WO | 2000-US23328 | 20000824 |
| WO | 2000-US32678 | 20001201 |
| WO | 2000-US34956 | 20001220 |
| WO | 2001-US6520  | 20010228 |
| WO | 2001-US9552  | 20010322 |
| WO | 2001-US17092 | 20010525 |
| WO | 2001-US17800 | 20010601 |
| WO | 2001-US19692 | 20010620 |
| WO | 2001-US21066 | 20010629 |
| WO | 2001-US21735 | 20010709 |

DT Utility  
FS APPLICATION

LN.CNT 21620

INCL INCLM: 424/130.100  
INCLS: 435/069.100; 435/320.100; 435/325.000; 435/183.000; 530/350.000;  
536/023.200; 530/388.100

NCL NCLM: 424/130.100  
NCLS: 435/069.100; 435/320.100; 435/325.000; 435/183.000; 530/350.000;  
536/023.200; 530/388.100

IC [7]

ICM: A61K039-395

ICS: C07H021-04; C12N009-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 27 OF 363 USPATFULL on STN

AN 2004:280852 USPATFULL

TI Methods and reagents for the treatment of diseases and disorders  
associated with increased levels of proinflammatory cytokines

IN Jost-Price, Edward Roydon, West Roxbury, MA, UNITED STATES

Manivasakam, Palaniyandi, W. Roxbury, MA, UNITED STATES

Smith, Brendan, Boston, MA, UNITED STATES

Fong, Jason, Philadelphia, PA, UNITED STATES

Auspitz, Benjamin A., Cambridge, MA, UNITED STATES

Nichols, M. James, Boston, MA, UNITED STATES

Keith, Curtis, Boston, MA, UNITED STATES

Zimmermann, Grant R., Somerville, MA, UNITED STATES

Brasher, Bradley B., Natick, MA, UNITED STATES

Sachs, Noah, Boston, MA, UNITED STATES

Chappell, Todd W., Boston, MA, UNITED STATES

PI US 2004220153 A1 20041104

AI US 2003-670488 A1 20030924 (10)

PRAI US 2002-413040P 20020924 (60)

US 2002-417261P 20021009 (60)

US 2002-427526P 20021119 (60)

US 2003-464753P 20030423 (60)

DT Utility

FS APPLICATION

LN.CNT 3183

INCLS: 514/419.000; 514/167.000; 514/159.000; 514/559.000; 514/725.000  
NCL NCLM: 514/171.000  
NCLS: 514/419.000; 514/167.000; 514/159.000; 514/559.000; 514/725.000  
IC [7]  
ICM: A61K031-60  
ICS: A61K031-59; A61K031-573; A61K031-405  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 28 OF 363 USPATFULL on STN  
AN 2004:270056 USPATFULL  
TI Neurotrophic pyrrolidines and piperidines, and related compositions and methods  
IN Kanojia, Ramesh M., Bridgewater, NJ, United States  
Jordan, Alfonzo D., North Wales, PA, United States  
Reitz, Allen B., Lansdale, PA, United States  
Macielag, Mark J., Branchburg, NJ, United States  
Zhao, Boyu, Lansdale, PA, United States  
PA Ortho-McNeil Pharmaceutical, Inc., Raritan, NJ, United States (U.S. corporation)  
PI US 6809107 B1 20041026  
AI US 2000-593852 20000614 (9)  
PRAI US 1999-143006P 19990709 (60)  
DT Utility  
FS GRANTED  
LN.CNT 2447  
INCL INCLM: 514/312.000  
INCLS: 514/314.000; 548/188.000; 548/213.000; 548/238.000; 548/240.000; 548/243.000; 546/153.000; 546/165.000  
NCL NCLM: 514/312.000  
NCLS: 514/314.000; 546/153.000; 546/165.000; 548/188.000; 548/213.000; 548/238.000; 548/240.000; 548/243.000  
IC [7]  
ICM: A61K031-47  
ICS: C07D277-04; C07D275-02; C07D261-02; C07D261-10  
EXF 546/271H; 546/94; 546/153; 546/165; 514/340; 514/312; 514/314; 548/188; 548/213; 548/238; 548/240; 548/243  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 29 OF 363 USPATFULL on STN  
AN 2004:261839 USPATFULL  
TI Polypropyl inhibitors of cyclophilin  
IN Hamilton, Gregory S., Catonsville, MD, UNITED STATES  
Wei, Ling, Lutherville, MD, UNITED STATES  
Steiner, Joseph P., Mt. Airy, MD, UNITED STATES  
PA Guilford Pharmaceuticals, Inc. (U.S. corporation)  
PI US 2004204340 A1 20041014  
AI US 2003-411333 A1 20030411 (10)  
DT Utility  
FS APPLICATION  
LN.CNT 1070  
INCL INCLM: 514/002.000  
NCL NCLM: 514/002.000  
IC [7]  
ICM: A61K038-17  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 30 OF 363 USPATFULL on STN  
AN 2004:248574 USPATFULL  
TI Modified delivery device for coated medical devices  
IN Houghton, Michael J., Newark, DE, UNITED STATES  
Majercak, David C., Stewartsville, NJ, UNITED STATES  
PI US 2004193177 A1 20040930  
AI US 2003-403195 A1 20030331 (10)  
DT Utility  
FS APPLICATION  
LN.CNT 3705  
INCL INCLM: 606/108.000  
NCL NCLM: 606/108.000  
IC [7]  
ICM: A61F011-00

L6 ANSWER 31 OF 363 USPATFULL on STN  
AN 2004:233806 USPATFULL  
TI Piperazine and piperidine derivatives  
IN Lauffer, David J., Stow, MA, UNITED STATES

Ottow, Eckard, Moltkestrasse, GERMANY, FEDERAL REPUBLIC OF  
PI US 2004180880 A1 20040916  
AI US 2003-677631 A1 20031002 (10)  
PRAI US 2002-416134P 20021003 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 1209  
INCL INCLM: 514/227.200  
INCLS: 514/252.200; 514/253.110; 514/318.000; 544/060.000; 544/124.000;  
544/360.000; 546/207.000  
NCL NCLM: 514/227.200  
NCLS: 514/252.200; 514/253.110; 514/318.000; 544/060.000; 544/124.000;  
544/360.000; 546/207.000  
IC [7]  
ICM: C07D417-02  
ICS: C07D413-02; C07D043-02  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 32 OF 363 USPATFULL on STN  
AN 2004:216463 USPATFULL  
TI Coated medical devices  
IN Roth, Noah M., Highland Park, NJ, UNITED STATES  
Rush, Scott Lyle, Coral Springs, FL, UNITED STATES  
Scheuble, Theresa, Rockaway, NJ, UNITED STATES  
PI US 2004167572 A1 20040826  
AI US 2003-371925 A1 20030220 (10)  
DT Utility  
FS APPLICATION  
LN.CNT 2938  
INCL INCLM: 606/219.000  
INCLS: 604/265.000; 427/002.100  
NCL NCLM: 606/219.000  
NCLS: 604/265.000; 427/002.100  
IC [7]  
ICM: A61B017-08  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 33 OF 363 USPATFULL on STN  
AN 2004:204027 USPATFULL  
TI Trisubstituted carbocyclic cyclophilin binding compounds and their use  
IN Wu, Yong-Qian, Columbia, MD, UNITED STATES  
Belyakov, Sergei, Baltimore, MD, UNITED STATES  
Hamilton, Gregory S., Cantonsville, MD, UNITED STATES  
Limburg, David, Baltimore, MD, UNITED STATES  
Steiner, Joseph P., Mt. Airy, MD, UNITED STATES  
Vaal, Mark, Baltimore, MD, UNITED STATES  
Wei, Ling, Lutherville, MD, UNITED STATES  
Wilkinson, Douglas, Baltimore, MD, UNITED STATES  
PI US 2004157919 A1 20040812  
AI US 2003-713566 A1 20031114 (10)  
RLI Division of Ser. No. US 2002-57203, filed on 25 Jan 2002, GRANTED, Pat.  
No. US 6656971  
DT Utility  
FS APPLICATION  
LN.CNT 3143  
INCL INCLM: 514/485.000  
INCLS: 514/563.000; 514/597.000; 514/602.000; 514/518.000; 558/048.000;  
558/231.000; 562/439.000  
NCL NCLM: 514/485.000  
NCLS: 514/563.000; 514/597.000; 514/602.000; 514/518.000; 558/048.000;  
558/231.000; 562/439.000  
IC [7]  
ICM: A61K031-325  
ICS: A61K031-198  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 34 OF 363 USPATFULL on STN  
AN 2004:191235 USPATFULL  
TI Coated endovascular AAA device  
IN Rush, Scott Lyle, Coral Springs, FL, UNITED STATES  
PI US 2004148010 A1 20040729  
AI US 2003-349776 A1 20030123 (10)  
DT Utility  
FS APPLICATION  
LN.CNT 2899

NCL INCLS: 623/001.420; 606/154.000  
NCLM: 623/001.130  
NCLS: 623/001.420; 606/154.000  
IC [7]  
ICM: A61F002-06

L6 ANSWER 35 OF 363 USPATFULL on STN

AN 2004:190200 USPATFULL  
TI Proteins associated with cell growth, differentiation, and death  
IN Yue, Henry, Sunnyvale, CA, UNITED STATES

Yao, Monique G, Mountain View, CA, UNITED STATES  
Ison, Craig H, San Jose, CA, UNITED STATES  
Lu, Yan, Mountain View, CA, UNITED STATES  
Warren, Bridget A, San Marcos, CA, UNITED STATES  
Elliott, Vicki S, San Jose, CA, UNITED STATES  
Baughn, Mariah R, Los Angeles, CA, UNITED STATES  
Ding, Li, Creve Court, MI, UNITED STATES  
Xu, Yuming, Mountain View, CA, UNITED STATES  
Gietzen, Kimberly J, San Jose, CA, UNITED STATES  
Tang, Y Tom, San Jose, CA, UNITED STATES  
Lal, Preeti G, Santa Clara, CA, UNITED STATES  
Duggan, Brendan M, Sunnyvale, CA, UNITED STATES  
Burford, Neil, Durham, CT, UNITED STATES  
Lu, Dyung Aina M, San Jose, CA, UNITED STATES  
Richardson, Thomas W, Redwood City, CA, UNITED STATES  
Tran, Uyen K, San Jose, CA, UNITED STATES  
Khare, Reena, Saratoga, CA, UNITED STATES  
Chawla, Narinder K, Union City, CA, UNITED STATES

PI US 2004146970 A1 20040729  
AI US 2003-467535 A1 20030808 (10)  
WO 2002-US3715 20020208

DT Utility  
FS APPLICATION

LN.CNT 8733

INCL INCLM: 435/069.100  
INCLS: 435/320.100; 435/325.000; 514/012.000; 530/350.000; 536/023.500

NCL NCLM: 435/069.100  
NCLS: 435/320.100; 435/325.000; 514/012.000; 530/350.000; 536/023.500

IC [7]  
ICM: C07K014-47  
ICS: A61K038-17; C07H021-04

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 36 OF 363 USPATFULL on STN

AN 2004:184452 USPATFULL  
TI Method for determining skin stress or skin ageing in vitro  
IN Petersohn, Dirk, Koeln, GERMANY, FEDERAL REPUBLIC OF

Conradt, Marcus, Pretoria, SOUTH AFRICA  
Hofmann, Kay, Koeln, GERMANY, FEDERAL REPUBLIC OF

PI US 2004142335 A1 20040722  
AI US 2003-450797 A1 20030917 (10)  
WO 2001-EP15178 20011220

PRAI DE 2001-100121 20010103

DT Utility  
FS APPLICATION

LN.CNT 11268

INCL INCLM: 435/006.000

NCL NCLM: 435/006.000

IC [7]  
ICM: C12Q001-68

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 37 OF 363 USPATFULL on STN

AN 2004:171882 USPATFULL  
TI Proteins Associated with cell growth, differentiation, and death  
IN Azimzai, Yalda, Oakland, CA, UNITED STATES

Au-Young, Janice K, Brisbane, CA, UNITED STATES  
Batra, Sajeev, Oakland, CA, UNITED STATES  
Baughn, Mariah R, Los Angeles, CA, UNITED STATES  
Becha, Shanya D, San Francisco, CA, UNITED STATES  
Borowsky, Mark L, Northampton, MA, UNITED STATES  
Burford, Neil, Durham, CT, UNITED STATES  
Ding, Li, Creve Couer, MO, UNITED STATES  
Elliott, Vicki S, San Jose, CA, UNITED STATES  
Emerling, Brooke M, Chicago, IL, UNITED STATES

Gietzen, Kimberly J, San Jose, CA, UNITED STATES  
Griffin, Jennifer A, Fremont, CA, UNITED STATES  
Hafalia, April J A, Daly City, CA, UNITED STATES  
Honchell, Cynthia D, San Carlos, CA, UNITED STATES  
Lal, Preeti G, Santa Clara, CA, UNITED STATES  
Lee, Soo Yeun, Mountain View, CA, UNITED STATES  
Lu, Dyung Aina M, San Jose, CA, UNITED STATES  
Arvizu, Chandra S, San Diego, CA, UNITED STATES  
Ramkumar, Jayalaxmi, Fremont, CA, UNITED STATES  
Reddy, Roopa M, Fremont, CA, UNITED STATES  
Sanjanwala, Madhusudan M, Los Altos, CA, UNITED STATES  
Tang, Y Tom, San Jose, CA, UNITED STATES  
Chawla, Narinder K, Union City, CA, UNITED STATES  
Wang, Yu-Mei E, Mountain View, CA, UNITED STATES  
Warren, Bridget A, San Marcos, CA, UNITED STATES  
Xu, Yuming, Mountain View, CA, UNITED STATES  
Yang, Junming, Sa Jose, CA, UNITED STATES  
Yao, Monique G, Mountain View, CA, UNITED STATES  
Yue, Henry, Sunnyvale, CA, UNITED STATES  
Zebarjadian, Yeganeh, San Francisco, CA, UNITED STATES

PI US 2004132043 A1 20040708  
AI US 2003-474291 A1 20031006 (10)  
WO 2002-US11152 20020405

DT Utility  
FS APPLICATION

LN.CNT 10741

INCL INCLM: 435/006.000  
INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500

NCL NCLM: 435/006.000  
NCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500

IC [7]  
ICM: C12Q001-68  
ICS: C07H021-04; C07K014-47; C12N015-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 38 OF 363 USPATFULL on STN

AN 2004:165953 USPATFULL

TI Novel PPAR ligands that do not cause fluid retention, edema or  
congestive heart failure

IN Pershadsingh, Harrihar A., Bakersfield, CA, UNITED STATES

PI US 2004127443 A1 20040701

AI US 2003-627372 A1 20030724 (10)

PRAI US 2002-402425P 20020810 (60)

US 2003-455211P 20030315 (60)

DT Utility  
FS APPLICATION

LN.CNT 2675

INCL INCLM: 514/044.000

NCL NCLM: 514/044.000

IC [7]  
ICM: A61K048-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 39 OF 363 USPATFULL on STN

AN 2004:158610 USPATFULL

TI NMR detection of foreign PAS domain ligands

IN Gardner, Kevin H., Dallas, TX, UNITED STATES

Amezcu, Carlos A., Dallas, TX, UNITED STATES

Erbel, Paulus J.A., Dallas, TX, UNITED STATES

Card, Paul B., Dallas, TX, UNITED STATES

PA Board of Regents, The University of Texas System (U.S. corporation)

PI US 2004121409 A1 20040624

AI US 2003-677733 A1 20031001 (10)

RLI Continuation-in-part of Ser. No. US 2001-59962, filed on 19 Nov 2001,

PENDING Division of Ser. No. US 2001-770170, filed on 26 Jan 2001,

GRANTED, Pat. No. US 6319679

DT Utility  
FS APPLICATION

LN.CNT 1150

INCL INCLM: 435/007.100

NCL NCLM: 435/007.100

IC [7]  
ICM: G01N033-53

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2004:146863 USPATFULL  
TI Methods, compositions and kits for promoting recovery from damage to the  
central nervous system  
IN Finkelstein, Seth P., Needham, MA, United States  
Snyder, Evan Y., Jamaica Plain, MA, United States  
PA The General Hospital Corporation, Boston, MA, United States (U.S.  
corporation)  
Children's Medical Center Corporation, Boston, MA, United States (U.S.  
corporation)  
PI US 6749850 B1 20040615  
AI US 2000-642277 20000818 (9)  
PRAI US 1999-149561P 19990818 (60)  
DT Utility  
FS GRANTED  
LN.CNT 2033  
INCL INCLM: 424/093.700  
INCLS: 424/093.100; 514/012.000  
NCL NCLM: 424/093.700  
NCLS: 424/093.100; 514/012.000  
IC [7]  
ICM: A61K035-14  
ICS: A61K038-08  
EXF 424/93.7; 424/198.1; 514/12  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 41 OF 363 USPATFULL on STN

AN 2004:139476 USPATFULL  
TI Heterocyclic ketone and thioester compounds and uses  
IN Hamilton, Gregory S., Catonsville, MD, UNITED STATES  
Li, Jia-He, Cockeysville, MD, UNITED STATES  
PA GPI NIL Holdings, Inc. (U.S. corporation)  
PI US 2004106652 A1 20040603  
AI US 2003-615803 A1 20030710 (10)  
RLI Continuation of Ser. No. US 2002-104242, filed on 25 Mar 2002, ABANDONED  
Continuation of Ser. No. US 2000-733037, filed on 11 Dec 2000, GRANTED,  
Pat. No. US 6417209 Division of Ser. No. US 1999-444200, filed on 22 Nov  
1999, GRANTED, Pat. No. US 6218424 Continuation-in-part of Ser. No. US  
1997-904461, filed on 1 Aug 1997, GRANTED, Pat. No. US 5990131  
Continuation-in-part of Ser. No. US 1996-721765, filed on 25 Sep 1996,  
GRANTED, Pat. No. US 5786378  
DT Utility  
FS APPLICATION  
LN.CNT 1747  
INCL INCLM: 514/355.000  
INCLS: 514/345.000; 514/423.000; 514/424.000; 548/530.000; 546/315.000;  
546/301.000  
NCL NCLM: 514/355.000  
NCLS: 514/345.000; 514/423.000; 514/424.000; 548/530.000; 546/315.000;  
546/301.000  
IC [7]  
ICM: A61K031-455  
ICS: C07D213-46; A61K031-401; A61K031-4015  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 42 OF 363 USPATFULL on STN

AN 2004:138968 USPATFULL  
TI Methods and materials for examining pathways associated with  
glioblastoma progression  
IN Mischel, Paul S., Los Angeles, CA, UNITED STATES  
Sawyers, Charles L., Los Angeles, CA, UNITED STATES  
Smith, Bradley L., Marblehead, MA, UNITED STATES  
Crosby, Katherine, Middleton, MA, UNITED STATES  
PA The Regents of the University of California (U.S. corporation)  
PI US 2004106141 A1 20040603  
AI US 2003-701490 A1 20031105 (10)  
PRAI US 2002-423777P 20021105 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3386  
INCL INCLM: 435/006.000  
INCLS: 435/007.230  
NCL NCLM: 435/006.000  
NCLS: 435/007.230  
IC [7]  
ICM: C12Q001-68



CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 43 OF 363 USPATFULL on STN  
AN 2004:138675 USPATFULL  
TI Promoting Recovery from Damage to the Central Nervous System  
IN Finklestein, Seth P., 308A Hunnewell St, Needham, MA, UNITED STATES  
02494  
Snyder, Evan Y., 22 Hillcroft Rd, Jamaica Plain, MA, UNITED STATES  
02130  
PI US 2004105847 A1 20040603  
AI US 2003-605456 A1 20030930 (10)  
RLI Continuation of Ser. No. US 2000-642277, filed on 18 Aug 2000, PENDING  
PRAI US 1999-149561P 19990818 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 1943  
INCL INCLM: 424/093.700  
INCLS: 514/012.000  
NCL NCLM: 424/093.700  
NCLS: 514/012.000  
IC [7]  
ICM: A61K045-00  
ICS: A61K038-18

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 44 OF 363 USPATFULL on STN  
AN 2004:134221 USPATFULL  
TI Medical devices, drug coatings and methods for maintaining the drug  
coatings thereon  
IN Davila, Luis A., Coral Springs, FL, UNITED STATES  
Lentz, David Christian, Weston, FL, UNITED STATES  
Llanos, Gerard H., Stewartsville, NJ, UNITED STATES  
Mendez, Jorge Orlando, Miami, FL, UNITED STATES  
Narayanan, Pallassana V., Belle Mead, NJ, UNITED STATES  
Pelton, Alan Roy, Fremont, CA, UNITED STATES  
Roller, Mark B., North Brunswick, NJ, UNITED STATES  
Scheidt, Karl K., Pembroke Pines, FL, UNITED STATES  
Scopelianos, Angelo George, Whitehouse Station, NJ, UNITED STATES  
Shaw, William Douglas, JR., Miami, FL, UNITED STATES  
Silver, James H., Palo Alto, CA, UNITED STATES  
Spaltro, John, Asbury, NJ, UNITED STATES  
Trepanier, Christine, Union City, CA, UNITED STATES  
Wilson, David J., Branchburg, NJ, UNITED STATES  
PI US 2004102758 A1 20040527  
AI US 2003-636435 A1 20030807 (10)  
RLI Continuation of Ser. No. US 2001-962496, filed on 25 Sep 2001, ABANDONED  
Continuation-in-part of Ser. No. US 2001-887464, filed on 22 Jun 2001,  
PENDING Continuation-in-part of Ser. No. US 2000-675882, filed on 29 Sep  
2000, ABANDONED Continuation-in-part of Ser. No. US 2001-884729, filed  
on 19 Jun 2001, PENDING Continuation-in-part of Ser. No. US 2001-850482,  
filed on 7 May 2001, PENDING  
DT Utility  
FS APPLICATION  
LN.CNT 2319  
INCL INCLM: 604/500.000  
NCL NCLM: 604/500.000  
IC [7]  
ICM: A61M031-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 45 OF 363 USPATFULL on STN  
AN 2004:127723 USPATFULL  
TI Receptors and membrane-associated proteins  
IN Lee, Ernestine A., Albany, CA, UNITED STATES  
Chawla, Narinder K., San Leandro, CA, UNITED STATES  
Baughn, Mariah R., San Leandro, CA, UNITED STATES  
Azimzai, Yalda, Castro Valley, CA, UNITED STATES  
Tang, Y. Tom, San Jose, CA, UNITED STATES  
Yue, Henry, Sunnyvale, CA, UNITED STATES  
Thangavelu, Kavitha, Mountain View, CA, UNITED STATES  
Xu, Yuming, Mountain View, CA, UNITED STATES  
Arvizu, Chandra S., Menlo Park, CA, UNITED STATES  
Warren, Bridget A., Cupertino, CA, UNITED STATES  
Yao, Monique G., Carmel, IN, UNITED STATES  
Au-Young, Janice K., Brisbane, CA, UNITED STATES

Elliott, Vicki S., San Jose, CA, UNITED STATES  
Kallick, Deborah A., Menlo Park, CA, UNITED STATES  
Gandhi, Ameena r., San Francisco, CA, UNITED STATES  
Richardson, Thomas W., Redwood City, CA, UNITED STATES  
Khan, Farrah A., Des Plaines, IL, UNITED STATES  
Lu, Yan, Palo Alto, CA, UNITED STATES  
Swarnakar, Anita, San Francisco, CA, UNITED STATES  
Ramkumar, Jayalaxmi, Fremont, CA, UNITED STATES  
Nguyen, Danniel B., San Jose, CA, UNITED STATES  
Graul, Richard C., San Francisco, CA, UNITED STATES  
Lu, Dyung Aina M., San Jose, CA, UNITED STATES

PI US 2004097707 A1 20040520  
AI US 2003-466720 A1 20030718 (10)  
WO 2002-US1339 20020116

DT Utility  
FS APPLICATION

LN.CNT 8201

INCL INCLM: 530/350.000  
INCLS: 435/006.000; 435/069.100; 435/320.100; 435/325.000; 530/388.220;  
536/023.500

NCL NCLM: 530/350.000  
NCLS: 435/006.000; 435/069.100; 435/320.100; 435/325.000; 530/388.220;  
536/023.500

IC [7]  
ICM: C07K014-705  
ICS: C12Q001-68; C07H021-04

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 46 OF 363 USPATFULL on STN  
AN 2004:121025 USPATFULL  
TI Methods for promoting wound healing and uses thereof  
IN Weinstein, David E., Dobbs Ferry, NY, UNITED STATES

PI US 2004092440 A1 20040513  
AI US 2002-290657 A1 20021108 (10)

DT Utility  
FS APPLICATION

LN.CNT 1321

INCL INCLM: 514/012.000

NCL NCLM: 514/012.000

IC [7]  
ICM: A61K038-17

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 47 OF 363 USPATFULL on STN  
AN 2004:116775 USPATFULL  
TI Compositions and methods for promoting nerve regeneration  
IN Gold, Bruce G., West Linn, OR, United States  
PA Oregon Health & Sciences University, Portland, OR, United States (U.S. corporation)

PI US 6734211 B1 20040511  
WO 2001003692 20010118

AI US 2002-30904 20020429 (10)  
WO 2000-US18539 20000707

PRAI US 1999-143180P 19990709 (60)

DT Utility  
FS GRANTED

LN.CNT 2153

INCL INCLM: 514/513.000

NCL NCLM: 514/513.000

IC [7]  
ICM: A61K031-21

EXF 514/513

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 48 OF 363 USPATFULL on STN  
AN 2004:107249 USPATFULL  
TI Adzymes and uses thereof  
IN Afeyan, Noubar B., Lexington, MA, UNITED STATES  
Lee, Frank D., Chestnut Hill, MA, UNITED STATES  
Wong, Gordon G., Brookline, MA, UNITED STATES  
Das Gupta, Ruchira, Auburndale, MA, UNITED STATES  
Baynes, Brian, Somerville, MA, UNITED STATES

PI US 2004081648 A1 20040429  
AI US 2003-650592 A1 20030827 (10)  
PRAI US 2002-406517P 20020827 (60)

US 2002-430001P 20021127 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 8325  
INCL INCLM: 424/094.630  
INCLS: 435/226.000  
NCL NCLM: 424/094.630  
NCLS: 435/226.000  
IC [7]  
ICM: A61K038-48  
ICS: C12N009-64  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 49 OF 363 USPATFULL on STN  
AN 2004:107248 USPATFULL  
TI Adzymes and uses thereof  
IN Afeyan, Noubar B., Lexington, MA, UNITED STATES  
Lee, Frank D., Chestnut Hill, MA, UNITED STATES  
Wong, Gordon G., Brookline, MA, UNITED STATES  
DasGupta, Ruchira, Auburndale, MA, UNITED STATES  
Baynes, Brian, Somerville, MA, UNITED STATES  
PI US 2004081647 A1 20040429  
AI US 2003-650591 A1 20030827 (10)  
PRAI US 2002-406517P 20020827 (60)  
US 2002-423754P 20021105 (60)  
US 2002-430001P 20021127 (60)

DT Utility  
FS APPLICATION  
LN.CNT 7919  
INCL INCLM: 424/094.630  
INCLS: 435/069.700; 435/226.000  
NCL NCLM: 424/094.630  
NCLS: 435/069.700; 435/226.000  
IC [7]  
ICM: A61K038-48  
ICS: C12N009-64; C12P021-04  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 50 OF 363 USPATFULL on STN  
AN 2004:95559 USPATFULL  
TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
same  
IN Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Hillsborough, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Smith, Victoria, Burlingame, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Watanabe, Colin K., Moraga, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
PA Genentech, Inc. (U.S. corporation)  
PI US 2004073015 A1 20040415  
AI US 2001-15395 A1 20011212 (10)  
RLI Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING  
Continuation of Ser. No. WO 2000-US4342, filed on 18 Feb 2000, PENDING  
Continuation-in-part of Ser. No. US 1999-403297, filed on 18 Oct 1999,  
ABANDONED A 371 of International Ser. No. WO 1999-US20111, filed on 1  
Sep 1999, PENDING  
PRAI US 1999-144758P 19990720 (60)  
US 1998-101477P 19980923 (60)  
DT Utility  
FS APPLICATION

INCL INCLM: 536/023.200  
INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000;  
530/388.100  
NCL NCLM: 536/023.200  
NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000;  
530/388.100  
IC [7]  
ICM: C12P021-02  
ICS: C12N005-06; C07K014-47; C07H021-04; C12N009-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 51 OF 363 USPATFULL on STN  
AN 2004:95366 USPATFULL  
TI N-substituted glycine derivatives  
IN Lauffer, David, Stow, MA, UNITED STATES  
Ledford, Brian, Hopkinton, MA, UNITED STATES  
Mullican, Michael, Needham, MA, UNITED STATES  
PI US 2004072821 A1 20040415  
AI US 2003-677501 A1 20031002 (10)  
RLI Division of Ser. No. US 2002-39896, filed on 3 Jan 2002, GRANTED, Pat.  
No. US 6677359  
DT Utility  
FS APPLICATION  
LN.CNT 847  
INCL INCLM: 514/217.120  
INCLS: 514/317.000; 514/408.000; 540/609.000; 546/229.000; 546/237.000;  
548/571.000  
NCL NCLM: 514/217.120  
NCLS: 514/317.000; 514/408.000; 540/609.000; 546/229.000; 546/237.000;  
548/571.000  
IC [7]  
ICM: A61K031-55  
ICS: A61K031-445; A61K031-40  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 52 OF 363 USPATFULL on STN  
AN 2004:83465 USPATFULL  
TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
same  
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Burlingame, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Kuo, Sophia S., San Francisco, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Shelton, David L., Oakland, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
PA Genentech, Inc. (U.S. corporation)  
PI US 2004063921 A1 20040401  
AI US 2001-13917 A1 20011025 (10)  
RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
Continuation of Ser. No. US 1998-40220, filed on 17 Mar 1998, GRANTED,  
Pat. No. US 6391311 Continuation of Ser. No. US 1998-105413, filed on 26  
Jun 1998, ABANDONED Continuation of Ser. No. US 1998-168978, filed on 7  
Oct 1998, ABANDONED Continuation of Ser. No. US 1998-184216, filed on 2  
Nov 1998, ABANDONED Continuation of Ser. No. US 1998-187368, filed on 6

Dec 1998, PENDING Continuation of Ser. No. US 1998-218517, filed on 22  
 Dec 1998, ABANDONED Continuation of Ser. No. US 1999-254465, filed on 5  
 Mar 1999, GRANTED, Pat. No. US 6410708 Continuation of Ser. No. US  
 1999-265686, filed on 10 Mar 1999, GRANTED, Pat. No. US 6455283  
 Continuation of Ser. No. US 1999-267213, filed on 12 Mar 1999, ABANDONED  
 Continuation of Ser. No. US 1999-284291, filed on 12 Apr 1999, ABANDONED  
 Continuation of Ser. No. US 1999-311832, filed on 14 May 1999, PENDING  
 Continuation of Ser. No. US 380137, PENDING Continuation of Ser. No. US  
 1999-380138, filed on 25 Aug 1999, ABANDONED Continuation of Ser. No. US  
 1999-380142, filed on 25 Aug 1999, ABANDONED Continuation of Ser. No. US  
 2000-709238, filed on 8 Nov 2000, ABANDONED Continuation of Ser. No. US  
 2000-723749, filed on 27 Nov 2000, PENDING Continuation of Ser. No. US  
 2000-747259, filed on 20 Dec 2000, GRANTED, Pat. No. US 6569645  
 Continuation of Ser. No. US 2001-816744, filed on 22 Mar 2001, GRANTED,  
 Pat. No. US 6579520 Continuation of Ser. No. US 2001-816920, filed on 22  
 Mar 2001, PENDING Continuation of Ser. No. US 2001-854280, filed on 10  
 May 2001, PENDING Continuation of Ser. No. US 2001-854208, filed on 10  
 May 2001, PENDING Continuation of Ser. No. US 2001-872035, filed on 1  
 Jun 2001, ABANDONED Continuation of Ser. No. US 2001-874503, filed on 5  
 Jun 2001, PENDING Continuation of Ser. No. US 2001-882636, filed on 14  
 Jun 2001, ABANDONED Continuation of Ser. No. US 2001-886342, filed on 19  
 Jun 2001, ABANDONED

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|------|-----------------|----------|
| PRAI | WO 1998-US21141 | 19981007 |
|      | WO 1998-US24855 | 19981120 |
|      | WO 1999-US106   | 19990105 |
|      | WO 1999-US5028  | 19990308 |
|      | WO 1999-US5190  | 19990310 |
|      | WO 1999-US10733 | 19990514 |
|      | WO 1999-US12252 | 19990602 |
|      | WO 1999-US28313 | 19991130 |
|      | WO 1999-US28551 | 19991202 |
|      | WO 1999-US28565 | 19991202 |
|      | WO 1999-US30095 | 19991216 |
|      | WO 1999-US31243 | 19991230 |
|      | WO 1999-US31274 | 19991230 |
|      | WO 2000-US219   | 20000105 |
|      | WO 2000-US277   | 20000106 |
|      | WO 2000-US376   | 20000106 |
|      | WO 2000-US3565  | 20000211 |
|      | WO 2000-US4341  | 20000218 |
|      | WO 2000-US5841  | 20000302 |
|      | WO 2000-US7532  | 20000321 |
|      | WO 2000-US5004  | 20000224 |
|      | WO 2000-US6319  | 20000310 |
|      | WO 2000-US8439  | 20000330 |
|      | WO 2000-US13705 | 20000517 |
|      | WO 2000-US14042 | 20000522 |
|      | WO 2000-US14941 | 20000530 |
|      | WO 2000-US15264 | 20000602 |
|      | WO 2000-US20710 | 20000728 |
|      | WO 2000-US23328 | 20000824 |
|      | WO 2000-US32678 | 20001201 |
|      | WO 2000-US34956 | 20001220 |
|      | WO 2001-US6520  | 20010228 |
|      | WO 2001-US9552  | 20010322 |
|      | WO 2001-US17092 | 20010525 |
|      | WO 2001-US17800 | 20010601 |
|      | WO 2001-US19692 | 20010620 |
|      | WO 2001-US21066 | 20010629 |
|      | WO 2001-US21735 | 20010709 |

DT Utility  
 FS APPLICATION

LN.CNT 21233  
 INCL INCLM: 536/023.200  
 INCLS: 530/350.000; 530/388.100; 435/069.100; 435/320.100; 435/325.000;  
 435/183.000  
 NCL NCLM: 536/023.200  
 NCLS: 530/350.000; 530/388.100; 435/069.100; 435/320.100; 435/325.000;  
 435/183.000

IC [7]  
 ICM: C07H021-04  
 ICS: C12N009-00; C12P021-02; C12N005-06; C07K014-435; C07K016-40

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

TI Compositions and methods for promoting nerve regeneration  
IN Gold, Bruce G., West Linn, OR, UNITED STATES  
PA Oregon Health & Science University (U.S. corporation)  
PI US 2004063610 A1 20040401  
AI US 2003-656701 A1 20030904 (10)  
RLI Continuation of Ser. No. US 2001-825243, filed on 2 Apr 2001, GRANTED,  
Pat. No. US 6641810 Continuation of Ser. No. US 1999-326728, filed on 7  
Jun 1999, ABANDONED Continuation of Ser. No. US 1997-956691, filed on 24  
Oct 1997, GRANTED, Pat. No. US 5968921  
DT Utility  
FS APPLICATION  
LN.CNT 1197  
INCL INCLM: 514/002.000  
INCLS: 514/183.000; 514/291.000; 424/143.100  
NCL NCLM: 514/002.000  
NCLS: 514/183.000; 514/291.000; 424/143.100  
IC [7]  
ICM: A61K039-395  
ICS: A61K038-18; A61K031-4745  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 54 OF 363 USPATFULL on STN  
AN 2004:72642 USPATFULL  
TI Protected forms of pharmacologically active agents and uses therefor  
IN Lai, Ching-San, Encinitas, CA, United States  
Wang, Tingmin, San Marcos, CA, United States  
Vassilev, Vassil P., San Diego, CA, United States  
PA Medinox, Inc., San Diego, CA, United States (U.S. corporation)  
PI US 6710086 B1 20040323  
AI US 2000-515043 20000225 (9)  
DT Utility  
FS GRANTED  
LN.CNT 2122  
INCL INCLM: 514/599.000  
INCLS: 514/423.000; 514/514.000; 514/706.000; 558/235.000  
NCL NCLM: 514/599.000  
NCLS: 514/423.000; 514/514.000; 514/706.000; 558/235.000  
IC [7]  
ICM: A61K031-16  
EXF 514/599; 514/706; 514/423; 514/514; 558/235  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 55 OF 363 USPATFULL on STN  
AN 2004:64527 USPATFULL  
TI Small molecule inhibitors of rotamase enzyme activity  
IN Hamilton, Gregory S., Catonsville, MD, UNITED STATES  
Steiner, Joseph P., Hampstead, MD, UNITED STATES  
PA GPI NIL Holdings, Inc., Wilmington, DE, UNITED STATES, 19899 (U.S.  
corporation)  
PI US 2004049046 A1 20040311  
AI US 2002-219887 A1 20020816 (10)  
RLI Continuation of Ser. No. US 2000-605475, filed on 28 Jun 2000, GRANTED,  
Pat. No. US 6500959 Continuation of Ser. No. US 1997-833629, filed on 8  
Apr 1997, GRANTED, Pat. No. US 6140357 Continuation of Ser. No. US  
1996-650461, filed on 21 May 1996, GRANTED, Pat. No. US 5859031  
Continuation-in-part of Ser. No. US 1995-479436, filed on 7 Jun 1995,  
GRANTED, Pat. No. US 5614547  
DT Utility  
FS APPLICATION  
LN.CNT 1439  
INCL INCLM: 546/279.100  
INCLS: 548/465.000; 548/517.000; 548/527.000; 548/536.000  
NCL NCLM: 546/279.100  
NCLS: 548/465.000; 548/517.000; 548/527.000; 548/536.000  
IC [7]  
ICM: C07D049-02  
ICS: C07D043-02; C07D045-02  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 56 OF 363 USPATFULL on STN  
AN 2004:63814 USPATFULL  
TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
same  
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES

Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Burlingame, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Kuo, Sophia S., San Francisco, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Shelton, David L., Oakland, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
Genentech, Inc. (U.S. corporation)

PA  
PI US 2004048332 A1 20040311  
AI US 2001-999831 A1 20011024 (9)  
RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, PENDING  
Continuation-in-part of Ser. No. WO 1999-US28551, filed on 2 Dec 1999,  
PENDING Continuation-in-part of Ser. No. US 1999-380138, filed on 25 Aug  
1999, ABANDONED A 371 of International Ser. No. WO 1999-US5028, filed on  
8 Mar 1999, PENDING  
PRAI US 1999-162506P 19991029 (60)  
US 1998-83545P 19980429 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 21645  
INCL INCLM: 435/069.100  
INCLS: 435/183.000; 435/320.100; 435/325.000; 530/388.100; 530/350.000;  
536/023.200  
NCL NCLM: 435/069.100  
NCLS: 435/183.000; 435/320.100; 435/325.000; 530/388.100; 530/350.000;  
536/023.200  
IC [7]  
ICM: C12P021-02  
ICS: C12N005-06; C07K014-47; C07H021-04; C12N009-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 57 OF 363 USPATFULL on STN  
AN 2004:45026 USPATFULL  
TI Piperazine and piperidine derivatives  
IN Tomlinson, Ronald, Marlborough, MA, UNITED STATES  
Lauffer, David, Stow, MA, UNITED STATES  
Mullican, Michael, Needham, MA, UNITED STATES  
PI US 2004034019 A1 20040219  
AI US 2002-214906 A1 20020808 (10)  
DT Utility  
FS APPLICATION  
LN.CNT 2413  
INCL INCLM: 514/227.800  
INCLS: 514/231.500; 514/252.130; 544/060.000; 544/359.000; 544/111.000  
NCL NCLM: 514/227.800  
NCLS: 514/231.500; 514/252.130; 544/060.000; 544/359.000; 544/111.000  
IC [7]  
ICM: C07D417-02  
ICS: C07D413-02; C07D043-02; A61K031-541; A61K031-5377; A61K031-496  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 58 OF 363 USPATFULL on STN  
AN 2004:44501 USPATFULL  
TI Proteins and nucleic acids encoding same  
IN Tchernev, Velizar T., Branford, CT, UNITED STATES  
Spytek, Kimberly A., New Haven, CT, UNITED STATES  
Zerhusen, Bryan D., Branford, CT, UNITED STATES

Shimkets, Richard A., West Haven, CT, UNITED STATES  
 Li, Li, Branford, CT, UNITED STATES  
 Gangolli, Esha A., Madison, CT, UNITED STATES  
 Padigar, Muralidhara, Branford, CT, UNITED STATES  
 Anderson, David W., Branford, CT, UNITED STATES  
 Rastelli, Luca, Guilford, CT, UNITED STATES  
 Miller, Charles E., Hill Drive, CT, UNITED STATES  
 Gerlach, Valerie, Branford, CT, UNITED STATES  
 Taupier, Raymond J., JR., East Haven, CT, UNITED STATES  
 Gusev, Vladimir Y., UNITED STATES  
 Colman, Steven D., Guilford, CT, UNITED STATES  
 Wolenc, Adam Ryan, New Haven, CT, UNITED STATES  
 Pena, Carol E. A., Guilford, CT, UNITED STATES  
 Furtak, Katarzyna, Anosia, CT, UNITED STATES  
 Grosse, William M., Bransford, CT, UNITED STATES  
 Alsobrook, John P., II, Madison, CT, UNITED STATES  
 Lepley, Denise M., Branford, CT, UNITED STATES  
 Rieger, Daniel K., Branford, CT, UNITED STATES  
 Burgess, Catherine E., Wethersfield, CT, UNITED STATES

|      |                 |                  |
|------|-----------------|------------------|
| PI   | US 2004033493   | AI 20040219      |
| AI   | US 2002-72012   | AI 20020131 (10) |
| PRAI | US 2001-267459P | 20010208 (60)    |
|      | US 2001-266975P | 20010207 (60)    |
|      | US 2001-267057P | 20010207 (60)    |
|      | US 2001-266767P | 20010205 (60)    |
|      | US 2001-266406P | 20010202 (60)    |
|      | US 2001-265395P | 20010131 (60)    |
|      | US 2001-265412P | 20010131 (60)    |
|      | US 2001-265517P | 20010131 (60)    |
|      | US 2001-265514P | 20010131 (60)    |
|      | US 2001-267823P | 20010209 (60)    |
|      | US 2001-268974P | 20010215 (60)    |
|      | US 2001-271855P | 20010227 (60)    |
|      | US 2001-271839P | 20010227 (60)    |
|      | US 2001-273046P | 20010302 (60)    |
|      | US 2001-272788P | 20010302 (60)    |
|      | US 2001-275989P | 20010314 (60)    |
|      | US 2001-275925P | 20010314 (60)    |
|      | US 2001-275947P | 20010314 (60)    |
|      | US 2001-275950P | 20010314 (60)    |
|      | US 2001-276450P | 20010315 (60)    |
|      | US 2001-276448P | 20010315 (60)    |
|      | US 2001-276397P | 20010316 (60)    |
|      | US 2001-276768P | 20010316 (60)    |
|      | US 2001-278652P | 20010320 (60)    |
|      | US 2001-278775P | 20010326 (60)    |
|      | US 2001-278778P | 20010326 (60)    |
|      | US 2001-279882P | 20010329 (60)    |
|      | US 2001-279884P | 20010329 (60)    |
|      | US 2001-280147P | 20010330 (60)    |
|      | US 2001-283083P | 20010411 (60)    |
|      | US 2001-282992P | 20010411 (60)    |
|      | US 2001-285133P | 20010420 (60)    |
|      | US 2001-285749P | 20010423 (60)    |
|      | US 2001-288327P | 20010503 (60)    |
|      | US 2001-288504P | 20010503 (60)    |
|      | US 2001-294047P | 20010529 (60)    |
|      | US 2001-294473P | 20010530 (60)    |
|      | US 2001-296964P | 20010608 (60)    |
|      | US 2001-298959P | 20010618 (60)    |
|      | US 2001-299324P | 20010619 (60)    |
|      | US 2001-312020P | 20010813 (60)    |
|      | US 2001-312908P | 20010816 (60)    |
|      | US 2001-312889P | 20010816 (60)    |
|      | US 2001-313930P | 20010821 (60)    |
|      | US 2001-315470P | 20010828 (60)    |
|      | US 2001-316447P | 20010831 (60)    |
|      | US 2001-318115P | 20010907 (60)    |
|      | US 2001-318118P | 20010907 (60)    |
|      | US 2001-318740P | 20010912 (60)    |
|      | US 2001-323379P | 20010919 (60)    |
|      | US 2001-330308P | 20011018 (60)    |
|      | US 2001-330245P | 20011018 (60)    |
|      | US 2001-332701P | 20011114 (60)    |
|      | US 2001-271664P | 20010226 (60)    |



FS APPLICATION  
LN.CNT 59681  
INCL INCLM: 435/006.000  
INCLS: 435/007.230; 435/069.300; 435/320.100; 435/325.000; 530/350.000;  
536/023.200; 435/183.000; 424/155.100  
NCL NCLM: 435/006.000  
NCLS: 435/007.230; 435/069.300; 435/320.100; 435/325.000; 530/350.000;  
536/023.200; 435/183.000; 424/155.100  
IC [7]  
ICM: C12Q001-68  
ICS: G01N033-574; C07H021-04; A61K039-395; C12N009-00; C12P021-02;  
C12N005-06; C07K014-47

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 59 OF 363 USPATFULL on STN  
AN 2004:39370 USPATFULL  
TI Bicyclic derivatives  
IN Lauffer, David, Stow, MA, UNITED STATES  
Mullican, Michael, Needham, MA, UNITED STATES  
PI US 2004029912 A1 20040212  
AI US 2003-632618 A1 20030801 (10)  
RLI Division of Ser. No. US 2002-39886, filed on 3 Jan 2002, GRANTED, Pat.  
No. US 6660748 Continuation of Ser. No. WO 2000-US18355, filed on 5 Jul  
2000, PENDING  
PRAI US 1999-142509P 19990706 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 734  
INCL INCLM: 514/305.000  
INCLS: 514/412.000; 546/134.000; 548/453.000  
NCL NCLM: 514/305.000  
NCLS: 514/412.000; 546/134.000; 548/453.000  
IC [7]  
ICM: C07D453-04  
ICS: A61K031-46; A61K031-403

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 60 OF 363 USPATFULL on STN  
AN 2004:38679 USPATFULL  
TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
same  
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Burlingame, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Kuo, Sophia S., San Francisco, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Shelton, David L., Oakland, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
PA Genentech, Inc. (U.S. corporation)  
PI US 2004029218 A1 20040212  
AI US 2001-164749 A1 20011019 (10)  
RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
PRAI WO 1998-US21141 19981007  
WO 1998-US24855 19981120  
WO 1999-US106 19990105

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| WO | 1999-US5190  | 19990310 |
| WO | 1999-US10733 | 19990514 |
| WO | 1999-US12252 | 19990602 |
| WO | 1999-US28313 | 19991130 |
| WO | 1999-US28551 | 19991202 |
| WO | 1999-US28565 | 19991202 |
| WO | 1999-US30095 | 19991216 |
| WO | 1999-US31243 | 19991230 |
| WO | 1999-US31274 | 19991230 |
| WO | 2000-US219   | 20000105 |
| WO | 2000-US277   | 20000106 |
| WO | 2000-US376   | 20000106 |
| WO | 2000-US3565  | 20000211 |
| WO | 2000-US4341  | 20000218 |
| WO | 2000-US5841  | 20000302 |
| WO | 2000-US7532  | 20000321 |
| WO | 2000-US5004  | 20000224 |
| WO | 2000-US6319  | 20000310 |
| WO | 2000-US8439  | 20000330 |
| WO | 2000-US13705 | 20000517 |
| WO | 2000-US14042 | 20000522 |
| WO | 2000-US14941 | 20000530 |
| WO | 2000-US15264 | 20000602 |
| WO | 2000-US20710 | 20000728 |
| WO | 2000-US23328 | 20000824 |
| WO | 2000-US32678 | 20001201 |
| WO | 2000-US34956 | 20001220 |
| WO | 2001-US6520  | 20010228 |
| WO | 2001-US9552  | 20010322 |
| WO | 2001-US17092 | 20010525 |
| WO | 2001-US17800 | 20010601 |
| WO | 2001-US19692 | 20010620 |
| WO | 2001-US21066 | 20010629 |
| WO | 2001-US21735 | 20010709 |

DT Utility  
FS APPLICATION

LN.CNT 21708

INCL INCLM: 435/069.100  
INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 530/388.100;  
536/023.500

NCL NCLM: 435/069.100  
NCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 530/388.100;  
536/023.500

IC [7]  
ICM: C12P021-02  
ICS: C12N005-06; C07K014-47; C07K016-40; C07H021-04; C12N009-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 61 OF 363 USPATFULL on STN

AN 2004:38192 USPATFULL

TI Liposome preparations

IN Fujisaki, Jiro, Kyoto-shi, JAPAN  
Konno, Hajime, Takatsuki-shi, JAPAN  
Kasai, Akihiro, Ikoma-shi, JAPAN  
Ohtomo, Kazumi, Ibaraki-shi, JAPAN

PA Fujisawa Pharmaceutical Company, Ltd., Osaka-shi, JAPAN, 541-8514  
(non-U.S. corporation)

PI US 2004028728 A1 20040212

AI US 2003-636731 A1 20030808 (10)

RLI Continuation of Ser. No. US 2001-926147, filed on 11 Oct 2001, ABANDONED  
A 371 of International Ser. No. WO 2000-JP1446, filed on 10 Mar 2000,  
UNKNOWN

PRAI JP 1999-65469 19990311

JP 1999-151866 19990531

DT Utility  
FS APPLICATION

LN.CNT 875

INCL INCLM: 424/450.000  
INCLS: 514/291.000

NCL NCLM: 424/450.000  
NCLS: 514/291.000

IC [7]  
ICM: A61K009-127  
ICS: A61K031-4745

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 62 OF 363 USPATFULL on STN  
 AN 2004:32580 USPATFULL  
 TI Regulated apoptosis  
 IN Crabtree, Gerald, Woodside, CA, UNITED STATES  
 Schreiber, Stuart, Boston, MA, UNITED STATES  
 Spencer, David, Houston, TX, UNITED STATES  
 Wandless, Thomas, Palo Alto, CA, UNITED STATES  
 Belshaw, Peter, Somerville, MA, UNITED STATES  
 PI US 2004024725 A1 20040205  
 AI US 2001-54712 A1 20011113 (10)  
 RLI Continuation of Ser. No. US 1999-302609, filed on 30 Apr 1999, GRANTED,  
 Pat. No. US 6550062  
 PRAI WO 1994-US1617 19940214  
 WO 1994-US8008 19940718  
 DT Utility  
 FS APPLICATION  
 LN.CNT 3939  
 INCL INCLM: 706/062.000  
 INCLS: 706/924.000  
 NCL NCLM: 706/062.000  
 NCLS: 706/924.000  
 IC [7]  
 ICM: G06F015-00  
 ICS: G06F015-18

L6 ANSWER 63 OF 363 USPATFULL on STN  
 AN 2004:24683 USPATFULL  
 TI Identification of dysregulated genes in patients with multiple sclerosis  
 IN Dangond, Fernando, Newton, MA, UNITED STATES  
 Hwang, Daehee, Seattle, WA, UNITED STATES  
 PA Brigham and Women's Hospital, Inc. (U.S. corporation)  
 PI US 2004018522 A1 20040129  
 AI US 2003-430762 A1 20030506 (10)  
 PRAI US 2002-379284P 20020509 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 7986  
 INCL INCLM: 435/006.000  
 INCLS: 702/020.000  
 NCL NCLM: 435/006.000  
 NCLS: 702/020.000  
 IC [7]  
 ICM: C12Q001-68  
 ICS: G06F019-00; G01N033-48; G01N033-50  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 64 OF 363 USPATFULL on STN  
 AN 2004:18828 USPATFULL  
 TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
 same  
 IN Baker, Kevin P., Darnestown, MD, UNITED STATES  
 Botstein, David, Belmont, CA, UNITED STATES  
 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES  
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Hillsborough, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Pan, James, Belmont, CA, UNITED STATES  
 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Smith, Victoria, Burlingame, CA, UNITED STATES  
 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Watanabe, Colin K., Moraga, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 PA Genentech, Inc. (U.S. corporation)  
 PI US 2004014130 A1 20040122  
 AI US 2001-12231 A1 20011207 (10)  
 RLI Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING

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| WO 1999-US21194 | 19990915 |      |
| WO 1999-US28313 | 19991130 |      |
| WO 1999-US28551 | 19991202 |      |
| WO 1999-US30095 | 19991216 |      |
| WO 2000-US219   | 20000105 |      |
| WO 2000-US376   | 20000106 |      |
| WO 2000-US3565  | 20000211 |      |
| WO 2000-US4342  | 20000218 |      |
| WO 2000-US5004  | 20000224 |      |
| WO 2000-US5841  | 20000302 |      |
| WO 2000-US6884  | 20000315 |      |
| WO 2000-US13705 | 20000517 |      |
| WO 2000-US14042 | 20000522 |      |
| WO 2000-US14941 | 20000530 |      |
| WO 2000-US15264 | 20000602 |      |
| WO 2000-US23328 | 20000824 |      |
| WO 2000-US23522 | 20000823 |      |
| WO 2000-US30873 | 20001110 |      |
| WO 2000-US30952 | 20001108 |      |
| WO 2000-US32678 | 20001201 |      |
| WO 2001-US6520  | 20010228 |      |
| WO 2001-US6666  | 20010301 |      |
| WO 2001-US17800 | 20010601 |      |
| WO 2001-US19692 | 20010620 |      |
| WO 2001-US21066 | 20010629 |      |
| WO 2001-US21735 | 20010709 |      |
| US 1998-98716P  | 19980901 | (60) |
| US 1998-98723P  | 19980901 | (60) |
| US 1998-98749P  | 19980901 | (60) |
| US 1998-98750P  | 19980901 | (60) |
| US 1998-98803P  | 19980902 | (60) |
| US 1998-98821P  | 19980902 | (60) |
| US 1998-98843P  | 19980902 | (60) |
| US 1998-99536P  | 19980909 | (60) |
| US 1998-99596P  | 19980909 | (60) |
| US 1998-99598P  | 19980909 | (60) |
| US 1998-99602P  | 19980909 | (60) |
| US 1998-99642P  | 19980909 | (60) |
| US 1998-99741P  | 19980910 | (60) |
| US 1998-99754P  | 19980910 | (60) |
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| US 1998-99792P  | 19980910 | (60) |
| US 1998-99808P  | 19980910 | (60) |
| US 1998-99812P  | 19980910 | (60) |
| US 1998-99815P  | 19980910 | (60) |
| US 1998-99816P  | 19980910 | (60) |
| US 1998-100385P | 19980915 | (60) |
| US 1998-100388P | 19980915 | (60) |
| US 1998-100390P | 19980915 | (60) |
| US 1998-100584P | 19980916 | (60) |
| US 1998-100627P | 19980916 | (60) |
| US 1998-100661P | 19980916 | (60) |
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| US 1998-100664P | 19980916 | (60) |
| US 1998-100683P | 19980917 | (60) |
| US 1998-100684P | 19980917 | (60) |
| US 1998-100710P | 19980917 | (60) |
| US 1998-100711P | 19980917 | (60) |
| US 1998-100848P | 19980918 | (60) |
| US 1998-100849P | 19980918 | (60) |
| US 1998-100919P | 19980917 | (60) |
| US 1998-100930P | 19980917 | (60) |
| US 1998-101014P | 19980918 | (60) |
| US 1998-101068P | 19980918 | (60) |
| US 1998-101071P | 19980918 | (60) |
| US 1998-101279P | 19980922 | (60) |
| US 1998-101471P | 19980923 | (60) |
| US 1998-101472P | 19980923 | (60) |
| US 1998-101474P | 19980923 | (60) |
| US 1998-101475P | 19980923 | (60) |
| US 1998-101476P | 19980923 | (60) |
| US 1998-101477P | 19980923 | (60) |
| US 1998-101479P | 19980923 | (60) |
| US 1998-101738P | 19980924 | (60) |

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| US 1998-101915P | 19980924 (60) |
| US 1998-101916P | 19980924 (60) |
| US 1998-102207P | 19980929 (60) |
| US 1998-102240P | 19980929 (60) |
| US 1998-102307P | 19980929 (60) |
| US 1998-102330P | 19980929 (60) |
| US 1998-102331P | 19980929 (60) |
| US 1998-102484P | 19980930 (60) |
| US 1998-102487P | 19980930 (60) |
| US 1998-102570P | 19980930 (60) |
| US 1998-102571P | 19980930 (60) |
| US 1998-102684P | 19981001 (60) |
| US 1998-102687P | 19981001 (60) |
| US 1998-102965P | 19981002 (60) |
| US 1998-103258P | 19981006 (60) |
| US 1998-103314P | 19981007 (60) |
| US 1998-103315P | 19981007 (60) |
| US 1998-103328P | 19981007 (60) |
| US 1998-103395P | 19981007 (60) |
| US 1998-103396P | 19981007 (60) |
| US 1998-103401P | 19981007 (60) |
| US 1998-103449P | 19981006 (60) |
| US 1998-103633P | 19981008 (60) |
| US 1998-103678P | 19981008 (60) |
| US 1998-103679P | 19981008 (60) |
| US 1998-103711P | 19981008 (60) |
| US 1998-104257P | 19981014 (60) |
| US 1998-104987P | 19981020 (60) |
| US 1998-105000P | 19981020 (60) |
| US 1998-105002P | 19981020 (60) |
| US 1998-105104P | 19981021 (60) |
| US 1998-105169P | 19981022 (60) |
| US 1998-105266P | 19981022 (60) |
| US 1998-105693P | 19981026 (60) |
| US 1998-105694P | 19981026 (60) |
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| US 1998-105881P | 19981027 (60) |
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| US 1998-106023P | 19981028 (60) |
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| US 1998-106032P | 19981028 (60) |
| US 1998-106033P | 19981028 (60) |
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| US 1998-106178P | 19981028 (60) |
| US 1998-106248P | 19981029 (60) |
| US 1998-106384P | 19981029 (60) |
| US 1998-108500P | 19981029 (60) |
| US 1998-106464P | 19981030 (60) |
| US 1998-106856P | 19981103 (60) |
| US 1998-106902P | 19981103 (60) |
| US 1998-106905P | 19981103 (60) |
| US 1998-106919P | 19981103 (60) |
| US 1998-106932P | 19981103 (60) |
| US 1998-106934P | 19981103 (60) |
| US 1998-107783P | 19981110 (60) |
| US 1998-108775P | 19981117 (60) |
| US 1998-108779P | 19981117 (60) |
| US 1998-108787P | 19981117 (60) |
| US 1998-108788P | 19981117 (60) |
| US 1998-108801P | 19981117 (60) |
| US 1998-108802P | 19981117 (60) |
| US 1998-108806P | 19981117 (60) |
| US 1998-108807P | 19981117 (60) |
| US 1998-108848P | 19981118 (60) |
| US 1998-108849P | 19981118 (60) |
| US 1998-108850P | 19981118 (60) |
| US 1998-108851P | 19981118 (60) |
| US 1998-108852P | 19981118 (60) |
| US 1998-108858P | 19981118 (60) |
| US 1998-108867P | 19981117 (60) |
| US 1998-108904P | 19981118 (60) |
| US 1998-108925P | 19981117 (60) |
| US 1998-113296P | 19981222 (60) |
| US 1998-114223P | 19981230 (60) |

US 1999-141037P 19990623 (60)  
US 1999-144758P 19990720 (60)  
US 1999-145698P 19990726 (60)  
US 1999-162506P 19991029 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 30106  
INCL INCLM: 435/007.100  
INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 514/012.000;  
530/388.100; 530/350.000; 536/023.200  
NCL NCLM: 435/007.100  
NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 514/012.000;  
530/388.100; 530/350.000; 536/023.200  
IC [7]  
ICM: G01N033-53  
ICS: A61K038-17; C07H021-04; C12N009-00; C07K016-40; C12P021-02;  
C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 65 OF 363 USPATFULL on STN  
AN 2004:18793 USPATFULL  
TI Targets, methods, and reagents for diagnosis and treatment of  
schizophrenia  
IN Gerber, David J., Somerville, MA, UNITED STATES  
Karayiorgou, Maria, New York, NY, UNITED STATES  
Miyakawa, Tsuyoshi, Kamigyo-Ku Kyoto, JAPAN  
Tonegawa, Susumu, Chestnut Hill, MA, UNITED STATES  
PI US 2004014095 A1 20040122  
AI US 2003-400348 A1 20030326 (10)  
PRAI US 2002-367944P 20020326 (60)  
US 2003-452813P 20030307 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 5713  
INCL INCLM: 435/006.000  
NCL NCLM: 435/006.000  
IC [7]  
ICM: C12Q001-68

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 66 OF 363 USPATFULL on STN  
AN 2004:13385 USPATFULL  
TI Proteins and nucleic acids encoding same  
IN Alsobrook, John P., II, Madison, CT, UNITED STATES  
Anderson, David W., Branford, CT, UNITED STATES  
Ballinger, Robert A., Newington, CT, UNITED STATES  
Boldog, Ference L., North Haven, CT, UNITED STATES  
Burgess, Catherine E., Wethersfield, CT, UNITED STATES  
Casman, Stacie J., North Haven, CT, UNITED STATES  
Ellerman, Karen, Branford, CT, UNITED STATES  
Gangolli, Esha A., Madison, CT, UNITED STATES  
Gerlach, Valerie, Branford, CT, UNITED STATES  
Gilbert, Jennifer A., Madison, CT, UNITED STATES  
Gorman, Linda, Branford, CT, UNITED STATES  
Guo, Xiaojia (Sasha), Branford, CT, UNITED STATES  
Gusev, Vladimir Y., Madison, CT, UNITED STATES  
Kekuda, Ramesh, Norwalk, CT, UNITED STATES  
Li, Li, Branford, CT, UNITED STATES  
Liu, Xiaohong, Branford, CT, UNITED STATES  
Malyankar, Uriel M., Branford, CT, UNITED STATES  
Miller, Charles E., Guilford, CT, UNITED STATES  
Millet, Isabelle, Milford, CT, UNITED STATES  
Padigaru, Muralidhara, Branford, CT, UNITED STATES  
Patturajan, Meera, Branford, CT, UNITED STATES  
A. Pena, Carol E., New Haven, CT, UNITED STATES  
Peyman, John A., New Haven, CT, UNITED STATES  
Rastelli, Luca, Guilford, CT, UNITED STATES  
Shenoy, Suresh G., Branford, CT, UNITED STATES  
Shimkets, Richard A., Guilford, CT, UNITED STATES  
Smithson, Glennda, Guilford, CT, UNITED STATES  
Spytek, Kimberly A., New Haven, CT, UNITED STATES  
Stone, David J., Guilford, CT, UNITED STATES  
Taupier, Raymond J., JR., East Haven, CT, UNITED STATES  
Tchernev, Velizar T., Branford, CT, UNITED STATES  
Vernet, Corine A.M., Branford, CT, UNITED STATES

|        |  |    |               |
|--------|--|----|---------------|
| PI     | US 2004009907  | A1 | 20040115      |
| AI     | US 2002-85198  | A1 | 20020225 (10) |
| PRAI   | US 2001-271646P  |    | 20010226 (60) |
|        | US 2001-276401P  |    | 20010316 (60) |
|        | US 2001-311981P  |    | 20010813 (60) |
|        | US 2001-312858P  |    | 20010816 (60) |
|        | US 2001-271840P  |    | 20010227 (60) |
|        | US 2001-277324P  |    | 20010320 (60) |
|        | US 2001-286096P  |    | 20010424 (60) |
|        | US 2001-299695P  |    | 20010620 (60) |
|        | US 2001-315614P  |    | 20010829 (60) |
|        | US 2001-272405P  |    | 20010228 (60) |
|        | US 2001-272410P  |    | 20010228 (60) |
|        | US 2001-272414P  |    | 20010228 (60) |
|        | US 2001-278660P  |    | 20010320 (60) |
|        | US 2001-280234P  |    | 20010330 (60) |
|        | US 2001-272404P  |    | 20010228 (60) |
|        | US 2001-280039P  |    | 20010330 (60) |
|        | US 2001-313280P  |    | 20010817 (60) |
|        | US 2001-322818P  |    | 20010917 (60) |
|        | US 2001-273300P  |    | 20010302 (60) |
|        | US 2001-280818P  |    | 20010402 (60) |
|        | US 2001-288353P  |    | 20010503 (60) |
|        | US 2001-294834P  |    | 20010531 (60) |
|        | US 2001-299845P  |    | 20010621 (60) |
|        | US 2001-272922P  |    | 20010302 (60) |
|        | US 2001-272787P  |    | 20010302 (60) |
|        | US 2001-285754P  |    | 20010423 (60) |
|        | US 2001-303242P  |    | 20010705 (60) |
|        | US 2001-273048P  |    | 20010302 (60) |
|        | US 2001-283443P  |    | 20010412 (60) |
|        | US 2001-291703P  |    | 20010517 (60) |
| DT     | Utility  |    |               |
| FS     | APPLICATION  |    |               |
| LN.CNT | 46330  |    |               |
| INCL   | INCLM: 514/012.000   |    |               |
|        | INCLS: 530/350.000; 536/023.100; 514/044.000   |    |               |
| NCL    | NCLM: 514/012.000  |    |               |
|        | NCLS: 530/350.000; 536/023.100; 514/044.000  |    |               |
| IC     | [7]  |    |               |
|        | ICM: A61K038-16  |    |               |
|        | ICS: A61K031-711; C07K014-435; C07H021-04  |    |               |
| CAS    | INDEXING IS AVAILABLE FOR THIS PATENT.   |    |               |
| L6     | ANSWER 67 OF 363 USPATFULL on STN  |    |               |
| AN     | 2004:9623 USPATFULL  |    |               |
| TI     | Non-peptidic cyclophilin binding compounds and their use   |    |               |
| IN     | Hamilton, Gregory S., Catonsville, MD, United States   |    |               |
|        | Steiner, Joseph P., Mt. Airy, MD, United States  |    |               |
|        | Vaal, Mark J., Baltimore, MD, United States  |    |               |
|        | Choi, Chi, Towson, MD, United States   |    |               |
|        | Wei, Ling, Lutherville, MD, United States  |    |               |
| PA     | Guilford Pharmaceuticals, Inc., Baltimore, MD, United States (U.S. corporation)  |    |               |
| PI     | US 6677376   | B1 | 20040113      |
| AI     | US 2000-656898   |    | 20000907 (9)  |
| RLI    | Continuation-in-part of Ser. No. US 1999-392290, filed on 8 Sep 1999, now abandoned  |    |               |
| DT     | Utility  |    |               |
| FS     | GRANTED  |    |               |
| LN.CNT | 1753   |    |               |
| INCL   | INCLM: 514/603.000   |    |               |
|        | INCLS: 514/009.000; 514/011.000; 514/019.000; 514/604.000; 514/605.000; 514/616.000; 514/619.000; 514/621.000; 514/622.000; 514/626.000; 514/629.000; 514/688.000; 514/689.000; 514/718.000; 514/731.000; 530/317.000; 564/086.000 |    |               |
| NCL    | NCLM: 514/603.000  |    |               |
|        | NCLS: 514/009.000; 514/011.000; 514/019.000; 514/604.000; 514/605.000; 514/616.000; 514/619.000; 514/621.000; 514/622.000; 514/626.000; 514/629.000; 514/688.000; 514/689.000; 514/718.000; 514/731.000; 530/317.000; 564/086.000  |    |               |
| IC     | [7]  |    |               |
|        | ICM: A61K031-18  |    |               |
| EXF    | 564/86; 514/603; 514/9; 514/11; 514/19; 514/604; 514/605; 514/616; 514/619; 514/621; 514/622; 514/626; 514/629; 514/688; 514/689; 514/718;   |    |               |

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 68 OF 363 USPATFULL on STN  
AN 2004:7979 USPATFULL  
TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
same  
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Burlingame, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Kuo, Sophia S., San Francisco, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Shelton, David L., Oakland, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
PA Genentech, Inc. (U.S. corporation)  
PI US 2004006219 A1 20040108  
AI US 2001-13920 A1 20011025 (10)  
RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
PRAI WO 1998-US21141 19981007  
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WO 2001-US21735 20010709



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| US 1997-65311P  | 19971113 (60) |
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| US 1998-83554P  | 19980429 (60) |
| US 1998-83558P  | 19980429 (60) |
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| US 1998-84627P  | 19980507 (60) |
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| US 1998-85339P  | 19980513 (60) |
| US 1998-85338P  | 19980513 (60) |
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| US 1998-85582P  | 19980515 (60) |
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| US 1998-85689P  | 19980515 (60) |
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| US 1998-86023P  | 19980518 (60) |
| US 1998-86430P  | 19980522 (60) |
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| US 1998-86486P  | 19980522 (60) |
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| US 1998-87106P  | 19980528 (60) |
| US 1998-87098P  | 19980528 (60) |
| US 1998-91010P  | 19980626 (60) |
| US 1998-90863P  | 19980626 (60) |
| US 1998-91359P  | 19980701 (60) |
| US 1998-94651P  | 19980730 (60) |
| US 1998-100038P | 19980911 (60) |
| US 1998-109304P | 19981120 (60) |
| US 1998-113296P | 19981222 (60) |
| US 1998-113621P | 19981223 (60) |
| US 1999-123957P | 19990312 (60) |
| US 1999-126773P | 19990329 (60) |
| US 1999-130232P | 19990421 (60) |
| US 1999-131022P | 19990426 (60) |
| US 1999-131445P | 19990428 (60) |

US 1999-139557P 19990616 (60)  
 US 1999-141037P 19990623 (60)  
 US 1999-142680P 19990707 (60)  
 US 1999-145698P 19990726 (60)  
 US 1999-146222P 19990728 (60)  
 US 1999-162506P 19991029 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 21763  
 INCL INCLM: 536/023.200  
 INCLS: 530/350.000; 530/388.100; 514/012.000; 435/007.100; 435/069.100;  
 435/325.000; 435/183.000; 435/320.100  
 NCL NCLM: 536/023.200  
 NCLS: 530/350.000; 530/388.100; 514/012.000; 435/007.100; 435/069.100;  
 435/325.000; 435/183.000; 435/320.100  
 IC [7]  
 ICM: G01N033-53  
 ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06; C07K014-435;  
 C07K016-40  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L6 ANSWER 69 OF 363 USPATFULL on STN  
 AN 2004:7423 USPATFULL  
 TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
 same  
 IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
 Baker, Kevin P., Darnestown, MD, UNITED STATES  
 Botstein, David, Belmont, CA, UNITED STATES  
 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES  
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
 Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
 Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Burlingame, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
 Kuo, Sophia S., San Francisco, CA, UNITED STATES  
 Napier, Mary A., Hillsborough, CA, UNITED STATES  
 Pan, James, Belmont, CA, UNITED STATES  
 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Shelton, David L., Oakland, CA, UNITED STATES  
 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 PA Genentech, Inc. (U.S. corporation)  
 PI US 2004005657 A1 20040108  
 AI US 2001-13919 A1 20011025 (10)  
 RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
 Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, PENDING  
 Continuation of Ser. No. WO 1999-US28313, filed on 30 Nov 1999, PENDING  
 Continuation-in-part of Ser. No. US 1999-380138, filed on 25 Aug 1999,  
 ABANDONED A 371 of International Ser. No. WO 1999-US5028, filed on 8 Mar  
 1999, PENDING  
 PRAI US 1998-81952P 19980415 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 21195  
 INCL INCLM: 435/069.100  
 INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.500;  
 530/388.100  
 NCL NCLM: 435/069.100  
 NCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.500;  
 530/388.100  
 IC [7]  
 ICM: C12P021-02  
 ICS: C12N005-06; C07K014-47; C07H021-04; C12N009-00  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 70 OF 363 USPATFULL on STN  
 AN 2004:7392 USPATFULL  
 TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
 same  
 IN Baker, Kevin P., Darnestown, MD, UNITED STATES  
 Botstein, David, Belmont, CA, UNITED STATES  
 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES  
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Hillsborough, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Pan, James, Belmont, CA, UNITED STATES  
 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Smith, Victoria, Burlingame, CA, UNITED STATES  
 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Watanabe, Colin K., Moraga, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 PA Genentech, Inc. (U.S. corporation)  
 PI US 2004005626 A1 20040108  
 AI US 2001-11795 A1 20011207 (10)  
 RLI Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING  
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| WO 1999-US28551 | 19991202      |
| WO 1999-US30095 | 19991216      |
| WO 2000-US219   | 20000105      |
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| WO 2000-US4342  | 20000218      |
| WO 2000-US5004  | 20000224      |
| WO 2000-US5841  | 20000302      |
| WO 2000-US6884  | 20000315      |
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| US 1998-99816P  | 19980910 (60) |
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| US 1998-106062P | 19981027 (60) |

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| US | 1998-106934P | 19981103 | (60) |
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| US | 1999-141037P | 19990623 | (60) |
| US | 1999-144758P | 19990720 | (60) |
| US | 1999-145698P | 19990726 | (60) |
| US | 1999-162506P | 19991029 | (60) |

DT Utility  
FS APPLICATION

LN.CNT 30100

INCL INCLM: 435/007.100  
INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 514/012.000;  
530/350.000; 530/388.100; 536/023.200

NCL NCLM: 435/007.100  
NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 514/012.000;  
530/350.000; 530/388.100; 536/023.200

IC [7]  
ICM: G01N033-53  
ICS: C07H021-04; C12N009-00; C12N005-06; C12P021-02; C07K014-435;  
C07K016-40

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 71 OF 363 USPATFULL on STN

AN 2004:7326 USPATFULL

TI Markers of neuronal differentiation and morphogenesis

IN Loring, Jeanne F., Foster City, CA, UNITED STATES

Kaser, Matthew R., Castro Valley, CA, UNITED STATES

PI US 2004005559 A1 20040108

AI US 2002-62674 A1 20020130 (10)

RLI Continuation-in-part of Ser. No. US 2000-625102, filed on 24 Jul 2000,  
ABANDONED

DT Utility  
FS APPLICATION

LN.CNT 5725

INCL INCLM: 435/006.000

INCLS: 536/024.300

NCL NCLM: 435/006.000

NCLS: 536/024.300

IC [7]

ICM: C12Q001-68

ICS: C07H021-04

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 72 OF 363 USPATFULL on STN

AN 2004:7079 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
same

Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Burlingame, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Kuo, Sophia S., San Francisco, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Shelton, David L., Oakland, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)  
PI US 2004005312 A1 20040108  
AI US 2001-145093 A1 20011018 (10)  
RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, PENDING  
Continuation of Ser. No. WO 1999-US28313, filed on 30 Nov 1999, PENDING  
Continuation-in-part of Ser. No. US 1999-380138, filed on 25 Aug 1999,  
ABANDONED A 371 of International Ser. No. WO 1999-US5028, filed on 8 Mar  
1999, PENDING  
PRAI US 1998-81952P 19980415 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 21189  
INCL INCLM: 424/130.100  
INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000;  
536/023.200; 530/388.100  
NCL NCLM: 424/130.100  
NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000;  
536/023.200; 530/388.100  
IC [7]  
ICM: A61K039-395  
ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06; C07K014-47  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 73 OF 363 USPATFULL on STN  
AN 2004:4504 USPATFULL  
TI Tumor necrosis factor receptor 2  
IN Stanton, Jr., Vincent P., Belmont, MA, United States  
PA Nuvelo, Inc., Sunnyvale, CA, United States (U.S. corporation)  
PI US 6673908 B1 20040106  
AI US 2001-968455 20011001 (9)  
RLI Division of Ser. No. US 2000-649035, filed on 25 Aug 2000  
Continuation-in-part of Ser. No. US 2000-590749, filed on 8 Jun 2000,  
now abandoned Continuation-in-part of Ser. No. US 2000-495780, filed on  
1 Feb 2000, now abandoned Continuation-in-part of Ser. No. US  
2000-492712, filed on 27 Jan 2000, now abandoned Continuation-in-part of  
Ser. No. WO 2000-US1392, filed on 20 Jan 2000 Continuation-in-part of  
Ser. No. US 968455 Continuation-in-part of Ser. No. US 1999-451252,  
filed on 29 Nov 1999, now abandoned Continuation-in-part of Ser. No. US  
1999-427835, filed on 26 Oct 1999, now abandoned Continuation-in-part of  
Ser. No. US 1999-414330, filed on 6 Oct 1999, now abandoned  
Continuation-in-part of Ser. No. US 1999-389993, filed on 3 Sep 1999,  
now abandoned Continuation-in-part of Ser. No. US 1999-370841, filed on  
9 Aug 1999, now abandoned Continuation-in-part of Ser. No. US  
1999-300747, filed on 26 Apr 1999, now abandoned  
PRAI US 1999-131334P 19990426 (60)  
US 1999-131191P 19990426 (60)  
US 1999-121047P 19990222 (60)  
DT Utility

LN.CNT 17463  
INCL INCLM: 536/022.100  
INCLS: 536/023.100; 536/024.300; 536/024.310; 536/024.330; 435/006.000;  
435/091.100; 435/091.200  
NCL NCLM: 536/022.100  
NCLS: 435/006.000; 435/091.100; 435/091.200; 536/023.100; 536/024.300;  
536/024.310; 536/024.330  
IC [7]  
ICM: C07H021-04  
ICS: C12Q001-68; C12P019-34  
EXF 435/6; 435/91.1; 435/91.2; 536/22.1; 536/23.1; 536/24.3; 536/24.31;  
536/24.33  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 74 OF 363 USPATFULL on STN  
AN 2003:330600 USPATFULL  
TI Non-peptidic cyclophilin binding compounds and their use  
IN Hamilton, Gregory S., Cantonsville, MD, UNITED STATES  
Steiner, Joseph P., Mount Airy, MD, UNITED STATES  
Vaal, Mark, Baltimore, MD, UNITED STATES  
Choi, Chi, Towson, MD, UNITED STATES  
Wei, Ling, Lutherville, MD, UNITED STATES  
PI US 2003232815 A1 20031218  
AI US 2003-458677 A1 20030611 (10)  
RLI Division of Ser. No. US 2000-656898, filed on 7 Sep 2000, PENDING  
Continuation-in-part of Ser. No. US 1999-392290, filed on 8 Sep 1999,  
ABANDONED  
DT Utility  
FS APPLICATION  
LN.CNT 1528  
INCL INCLM: 514/227.800  
INCLS: 514/237.800; 514/252.120; 514/317.000; 514/483.000; 514/597.000;  
530/350.000; 544/059.000; 544/162.000; 544/399.000; 546/233.000;  
560/025.000; 564/047.000  
NCL NCLM: 514/227.800  
NCLS: 514/237.800; 514/252.120; 514/317.000; 514/483.000; 514/597.000;  
530/350.000; 544/059.000; 544/162.000; 544/399.000; 546/233.000;  
560/025.000; 564/047.000  
IC [7]  
ICM: A61K031-541  
ICS: A61K031-537; A61K031-495; A61K031-445; A61K031-325; C07K014-47  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 75 OF 363 USPATFULL on STN  
AN 2003:321515 USPATFULL  
TI Method and composition for modulating amyloidosis  
IN Reiner, Peter B., Vancouver, CANADA  
Lam, Fred Chiu-lai, Vancouver, CANADA  
PA The University of British Columbia, Vancouver, CANADA (non-U.S.  
corporation)  
PI US 6660725 B1 20031209  
AI US 2000-643511 20000822 (9)  
RLI Division of Ser. No. US 1998-177413, filed on 23 Oct 1998, now patented,  
Pat. No. US 6514688 Continuation-in-part of Ser. No. US 1998-67523,  
filed on 28 Apr 1998, now abandoned Continuation-in-part of Ser. No. US  
1997-847616, filed on 28 Apr 1997, now abandoned  
DT Utility  
FS GRANTED  
LN.CNT 2468  
INCL INCLM: 514/169.000  
INCLS: 514/002.000; 514/009.000; 435/052.000; 552/502.000; 552/503.000;  
540/002.000  
NCL NCLM: 514/169.000  
NCLS: 435/052.000; 514/002.000; 514/009.000; 540/002.000; 552/502.000;  
552/503.000  
IC [7]  
ICM: A61K031-56  
ICS: C07J053-00  
EXF 514/2; 514/9; 514/169; 530/317; 530/322; 530/395; 552/502; 552/503;  
540/2; 435/52  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 76 OF 363 USPATFULL on STN  
AN 2003:318734 USPATFULL  
TI Secreted and transmembrane polypeptides and nucleic acids encoding the

IN Baker, Kevin P., Darnestown, MD, UNITED STATES  
 Botstein, David, Belmont, CA, UNITED STATES  
 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES  
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Hillsborough, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Pan, James, Belmont, CA, UNITED STATES  
 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Smith, Victoria, Burlingame, CA, UNITED STATES  
 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Watanabe, Colin K., Moraga, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 PA Genentech, Inc. (U.S. corporation)  
 PI US 2003224478 A1 20031204  
 AI US 2002-226254 A1 20020821 (10)  
 RLI Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING  
 Continuation of Ser. No. WO 2000-US4342, filed on 18 Feb 2000, PENDING  
 PRAI US 1999-162506P 19991029 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 30127  
 INCL INCLM: 435/069.100  
 INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 530/388.100;  
 536/023.200  
 NCL NCLM: 435/069.100  
 NCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 530/388.100;  
 536/023.200  
 IC [7]  
 ICM: C12P021-02  
 ICS: C12N005-06; C07K014-47; C07H021-04; C12N009-00  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L6 ANSWER 77 OF 363 USPATFULL on STN  
 AN 2003:318669 USPATFULL  
 TI Nucleic acids containing single nucleotide polymorphisms and methods of  
 use thereof  
 IN Shimkets, Richard A., West Haven, CT, UNITED STATES  
 Leach, Martin, Webster, MA, UNITED STATES  
 PI US 2003224413 A1 20031204  
 AI US 2003-393815 A1 20030320 (10)  
 RLI Continuation of Ser. No. US 1999-442129, filed on 16 Nov 1999, ABANDONED  
 PRAI US 1998-109024P 19981117 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 6779  
 INCL INCLM: 435/006.000  
 INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 530/388.100;  
 536/023.100  
 NCL NCLM: 435/006.000  
 NCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 530/388.100;  
 536/023.100  
 IC [7]  
 ICM: C12Q001-68  
 ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-47  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L6 ANSWER 78 OF 363 USPATFULL on STN  
 AN 2003:312864 USPATFULL  
 TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
 same  
 IN Baker, Kevin P., Darnestown, MD, UNITED STATES  
 Botstein, David, Belmont, CA, UNITED STATES  
 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES



Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Hillsborough, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Smith, Victoria, Burlingame, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Watanabe, Colin K., Moraga, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)  
PI US 2003220471 A1 20031127  
AI US 2001-6746 A1 20011206 (10)  
RLI Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING  
PRAI

WO 1999-US106 19990105  
WO 1999-US20111 19990901  
WO 1999-US21194 19990915  
WO 1999-US28313 19991130  
WO 1999-US28551 19991202  
WO 1999-US30095 19991216  
WO 2000-US219 20000105  
WO 2000-US376 20000106  
WO 2000-US3565 20000211  
WO 2000-US4342 20000218  
WO 2000-US5004 20000224  
WO 2000-US5841 20000302  
WO 2000-US6884 20000315  
WO 2000-US13705 20000517  
WO 2000-US14042 20000522  
WO 2000-US14941 20000530  
WO 2000-US15264 20000602  
WO 2000-US23328 20000824  
WO 2000-US23522 20000823  
WO 2000-US30873 20001110  
WO 2000-US30952 20001108  
WO 2000-US32678 20001201  
WO 2001-US6520 20010228  
WO 2001-US6666 20010301  
WO 2001-US17800 20010601  
WO 2001-US19692 20010620  
WO 2001-US21066 20010629  
WO 2001-US21735 20010709

DT Utility  
FS APPLICATION

LN.CNT 30666

INCL INCLM: 530/350.000  
INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 536/023.200;  
530/388.100

NCL NCLM: 530/350.000  
NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 536/023.200;  
530/388.100

IC [7]

ICM: C07H021-04

ICS: C12N009-00; C12P021-02; C12N005-06; C07K014-435; C07K016-40

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 79 OF 363 USPATFULL on STN

AN 2003:312692 USPATFULL

TI Phosphorus-containing compounds and uses thereof

IN Berstein, David L., Waban, MA, UNITED STATES

Metcalf, Chester A., III, Needham, MA, UNITED STATES

Rozamus, Leonard W., Bedford, MA, UNITED STATES

Wang, Yihan, Newton, MA, UNITED STATES

PI US 2003220297 A1 20031127

AI US 2003-357152 A1 20030203 (10)

PRAI US 2002-353252P 20020201 (60)

US 2002-426928P 20021115 (60)

US 2002-428383P 20021122 (60)

US 2002-433930P 20021217 (60)

DT Utility

FS APPLICATION

INCL INCLM: 514/080.000  
INCLS: 540/456.000  
NCL NCLM: 514/080.000  
NCLS: 540/456.000  
IC [7]  
ICM: A61K031-675  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 80 OF 363 USPATFULL on STN  
AN 2003:307126 USPATFULL  
TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
same  
IN Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Hillsborough, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Smith, Victoria, Burlingame, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Watanabe, Colin K., Moraga, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
PA Genentech, Inc. (U.S. corporation)  
PI US 2003216562 A1 20031120  
AI US 2001-15390 A1 20011212 (10)  
RLI Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING  
PRAI WO 1999-US106 19990105  
WO 1999-US20111 19990901  
WO 1999-US21194 19990915  
WO 1999-US28313 19991130  
WO 1999-US28551 19991202  
WO 1999-US30095 19991216  
WO 2000-US219 20000105  
WO 2000-US376 20000106  
WO 2000-US3565 20000211  
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WO 2000-US5004 20000224  
WO 2000-US5841 20000302  
WO 2000-US6884 20000315  
WO 2000-US13705 20000517  
WO 2000-US14042 20000522  
WO 2000-US14941 20000530  
WO 2000-US15264 20000602  
WO 2000-US23328 20000824  
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WO 2000-US32678 20001201  
WO 2001-US6520 20010228  
WO 2001-US6666 20010301  
WO 2001-US17800 20010601  
WO 2001-US19692 20010620  
WO 2001-US21066 20010629  
WO 2001-US21735 20010709  
US 1998-98716P 19980901 (60)  
US 1998-98723P 19980901 (60)  
US 1998-98749P 19980901 (60)  
US 1998-98750P 19980901 (60)  
US 1998-98803P 19980902 (60)  
US 1998-98821P 19980902 (60)  
US 1998-98843P 19980902 (60)  
US 1998-99536P 19980909 (60)  
US 1998-99596P 19980909 (60)  
US 1998-99598P 19980909 (60)

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| US 1998-99642P  | 19980909 (60) |
| US 1998-99741P  | 19980910 (60) |
| US 1998-99754P  | 19980910 (60) |
| US 1998-99763P  | 19980910 (60) |
| US 1998-99792P  | 19980910 (60) |
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| US 1998-99815P  | 19980910 (60) |
| US 1998-99816P  | 19980910 (60) |
| US 1998-100385P | 19980915 (60) |
| US 1998-100388P | 19980915 (60) |
| US 1998-100390P | 19980915 (60) |
| US 1998-100584P | 19980916 (60) |
| US 1998-100627P | 19980916 (60) |
| US 1998-100661P | 19980916 (60) |
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| US 1998-100664P | 19980916 (60) |
| US 1998-100683P | 19980917 (60) |
| US 1998-100684P | 19980917 (60) |
| US 1998-100710P | 19980917 (60) |
| US 1998-100711P | 19980917 (60) |
| US 1998-100848P | 19980918 (60) |
| US 1998-100849P | 19980918 (60) |
| US 1998-100919P | 19980917 (60) |
| US 1998-100930P | 19980917 (60) |
| US 1998-101014P | 19980918 (60) |
| US 1998-101068P | 19980918 (60) |
| US 1998-101071P | 19980918 (60) |
| US 1998-101279P | 19980922 (60) |
| US 1998-101471P | 19980923 (60) |
| US 1998-101472P | 19980923 (60) |
| US 1998-101474P | 19980923 (60) |
| US 1998-101475P | 19980923 (60) |
| US 1998-101476P | 19980923 (60) |
| US 1998-101479P | 19980923 (60) |
| US 1998-101738P | 19980924 (60) |
| US 1998-101741P | 19980924 (60) |
| US 1998-101743P | 19980924 (60) |
| US 1998-101915P | 19980924 (60) |
| US 1998-101916P | 19980924 (60) |
| US 1998-102207P | 19980929 (60) |
| US 1998-102240P | 19980929 (60) |
| US 1998-102307P | 19980929 (60) |
| US 1998-102330P | 19980929 (60) |
| US 1998-102331P | 19980929 (60) |
| US 1998-102484P | 19980930 (60) |
| US 1998-102487P | 19980930 (60) |
| US 1998-102570P | 19980930 (60) |
| US 1998-102571P | 19980930 (60) |
| US 1998-102684P | 19981001 (60) |
| US 1998-102687P | 19981001 (60) |
| US 1998-102965P | 19981002 (60) |
| US 1998-103258P | 19981006 (60) |
| US 1998-103314P | 19981007 (60) |
| US 1998-103315P | 19981007 (60) |
| US 1998-103328P | 19981007 (60) |
| US 1998-103395P | 19981007 (60) |
| US 1998-103396P | 19981007 (60) |
| US 1998-103401P | 19981007 (60) |
| US 1998-103449P | 19981006 (60) |
| US 1998-103633P | 19981008 (60) |
| US 1998-103678P | 19981008 (60) |
| US 1998-103679P | 19981008 (60) |
| US 1998-103711P | 19981008 (60) |
| US 1998-104257P | 19981014 (60) |
| US 1998-104987P | 19981020 (60) |
| US 1998-105000P | 19981020 (60) |
| US 1998-105002P | 19981020 (60) |
| US 1998-105104P | 19981021 (60) |
| US 1998-105169P | 19981022 (60) |
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| US 1998-105693P | 19981026 (60) |
| US 1998-105694P | 19981026 (60) |
| US 1998-105807P | 19981027 (60) |
| US 1998-105881P | 19981027 (60) |

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| US | 1998-106023P | 19981028 | (60) |
| US | 1998-106029P | 19981028 | (60) |
| US | 1998-106030P | 19981028 | (60) |
| US | 1998-106032P | 19981028 | (60) |
| US | 1998-106033P | 19981028 | (60) |
| US | 1998-106062P | 19981027 | (60) |
| US | 1998-106178P | 19981028 | (60) |
| US | 1998-106248P | 19981029 | (60) |
| US | 1998-106384P | 19981029 | (60) |
| US | 1998-108500P | 19981029 | (60) |
| US | 1998-106464P | 19981030 | (60) |
| US | 1998-106856P | 19981103 | (60) |
| US | 1998-106902P | 19981103 | (60) |
| US | 1998-106905P | 19981103 | (60) |
| US | 1998-106919P | 19981103 | (60) |
| US | 1998-106932P | 19981103 | (60) |
| US | 1998-106934P | 19981103 | (60) |
| US | 1998-107783P | 19981110 | (60) |
| US | 1998-108775P | 19981117 | (60) |
| US | 1998-108779P | 19981117 | (60) |
| US | 1998-108787P | 19981117 | (60) |
| US | 1998-108788P | 19981117 | (60) |
| US | 1998-108801P | 19981117 | (60) |
| US | 1998-108802P | 19981117 | (60) |
| US | 1998-108806P | 19981117 | (60) |
| US | 1998-108807P | 19981117 | (60) |
| US | 1998-108848P | 19981118 | (60) |
| US | 1998-108849P | 19981118 | (60) |
| US | 1998-108850P | 19981118 | (60) |
| US | 1998-108851P | 19981118 | (60) |
| US | 1998-108852P | 19981118 | (60) |
| US | 1998-108858P | 19981118 | (60) |
| US | 1998-108867P | 19981117 | (60) |
| US | 1998-108904P | 19981118 | (60) |
| US | 1998-108925P | 19981117 | (60) |
| US | 1998-113296P | 19981222 | (60) |
| US | 1998-114223P | 19981230 | (60) |
| US | 1999-129674P | 19990416 | (60) |
| US | 1999-141037P | 19990623 | (60) |
| US | 1999-144758P | 19990720 | (60) |
| US | 1999-145698P | 19990726 | (60) |

DT Utility  
FS APPLICATION

LN.CNT 30674

INCL INCLM: 536/023.200  
INCLS: 435/069.100; 530/350.000; 530/388.100; 514/012.000; 435/007.100;  
435/320.100; 435/325.000; 435/183.000

NCL NCLM: 536/023.200  
NCLS: 435/069.100; 530/350.000; 530/388.100; 514/012.000; 435/007.100;  
435/320.100; 435/325.000; 435/183.000

IC [7]  
ICM: G01N033-53  
ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06; C07K014-435;  
C07K016-40

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 81 OF 363 USPATFULL on STN

AN 2003:307125 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Burlingame, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES

Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Kuo, Sophia S., San Francisco, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Shelton, David L., Oakland, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)

PI US 2003216561 A1 20031120

AI US 2001-13927 A1 20011025 (10)

RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING

PRAI WO 1998-US21141 19981007  
WO 1998-US24855 19981120  
WO 1999-US106 19990105  
WO 1999-US5028 19990308  
WO 1999-US5190 19990310  
WO 1999-US10733 19990514  
WO 1999-US12252 19990602  
WO 1999-US28313 19991130  
WO 1999-US28551 19991202  
WO 1999-US28565 19991202  
WO 1999-US30095 19991216  
WO 1999-US31243 19991230  
WO 1999-US31274 19991230  
WO 2000-US219 20000105  
WO 2000-US277 20000106  
WO 2000-US376 20000106  
WO 2000-US3565 20000211  
WO 2000-US4341 20000218  
WO 2000-US5841 20000302  
WO 2000-US7532 20000321  
WO 2000-US5004 20000224  
WO 2000-US6319 20000310  
WO 2000-US8439 20000330  
WO 2000-US13705 20000517  
WO 2000-US14042 20000522  
WO 2000-US14941 20000530  
WO 2000-US15264 20000602  
WO 2000-US20710 20000728  
WO 2000-US23328 20000824  
WO 2000-US32678 20001201  
WO 2000-US34956 20001220  
WO 2001-US6520 20010228  
WO 2001-US9552 20010322  
WO 2001-US17092 20010525  
WO 2001-US17800 20010601  
WO 2001-US19692 20010620  
WO 2001-US21066 20010629  
WO 2001-US21735 20010709  
US 1997-62250P 19971017 (60)  
US 1997-64249P 19971103 (60)  
US 1997-65311P 19971113 (60)  
US 1997-66364P 19971121 (60)  
US 1998-77450P 19980310 (60)  
US 1998-77632P 19980311 (60)  
US 1998-77641P 19980311 (60)  
US 1998-77649P 19980311 (60)  
US 1998-77791P 19980312 (60)  
US 1998-78004P 19980313 (60)  
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US 1998-79294P 19980325 (60)  
US 1998-79656P 19980326 (60)  
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US 1998-79663P 19980327 (60)  
US 1998-79728P 19980327 (60)  
US 1998-79786P 19980327 (60)  
US 1998-79920P 19980330 (60)

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| US 1998-80105P  | 19980331 (60) |
| US 1998-80194P  | 19980331 (60) |
| US 1998-80327P  | 19980401 (60) |
| US 1998-80328P  | 19980401 (60) |
| US 1998-80333P  | 19980401 (60) |
| US 1998-80334P  | 19980401 (60) |
| US 1998-81070P  | 19980408 (60) |
| US 1998-81049P  | 19980408 (60) |
| US 1998-81071P  | 19980408 (60) |
| US 1998-81195P  | 19980409 (60) |
| US 1998-81203P  | 19980409 (60) |
| US 1998-81229P  | 19980409 (60) |
| US 1998-81955P  | 19980415 (60) |
| US 1998-81817P  | 19980415 (60) |
| US 1998-81819P  | 19980415 (60) |
| US 1998-81952P  | 19980415 (60) |
| US 1998-81838P  | 19980415 (60) |
| US 1998-82568P  | 19980421 (60) |
| US 1998-82569P  | 19980421 (60) |
| US 1998-82704P  | 19980422 (60) |
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| FS     | APPLICATION   |                  |
| LN.CNT | 21738   |                  |
| INCL   | INCLM: 536/023.200  |                  |
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| IN     | Ashkenazi, Avi J., San Mateo, CA, UNITED STATES                             |                  |
|        | Baker, Kevin P., Darnestown, MD, UNITED STATES                              |                  |
|        | Botstein, David, Belmont, CA, UNITED STATES                                 |                  |
|        | Desnoyers, Luc, San Francisco, CA, UNITED STATES                            |                  |
|        | Eaton, Dan L., San Rafael, CA, UNITED STATES                                |                  |
|        | Ferrara, Napoleone, San Francisco, CA, UNITED STATES                        |                  |
|        | Filvaroff, Ellen, San Francisco, CA, UNITED STATES                          |                  |
|        | Fong, Sherman, Alameda, CA, UNITED STATES                                   |                  |
|        | Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES                                |                  |
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DT Utility  
FS APPLICATION

LN.CNT 21626

INCL INCLM: 536/023.200  
INCLS: 530/350.000; 530/388.100; 514/012.000; 435/007.100; 435/069.100;  
435/325.000; 435/320.100

NCL NCLM: 536/023.200  
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ICM: C07K014-435  
ICS: C07K016-40; A61K038-17; C12P021-02; C12N005-06; G01N033-53;  
C07H021-04

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 83 OF 363 USPATFULL on STN

AN 2003:306869 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES

Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES  
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
 Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
 Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Burlingame, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
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 Pan, James, Belmont, CA, UNITED STATES  
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 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 Genentech, Inc. (U.S. corporation)

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| US 1998-86392P | 19980522 (60) |
| US 1998-86486P | 19980522 (60) |
| US 1998-86414P | 19980522 (60) |

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| US | 1998-87106P  | 19980528 | (60) |
| US | 1998-87098P  | 19980528 | (60) |
| US | 1998-91010P  | 19980626 | (60) |
| US | 1998-90863P  | 19980626 | (60) |
| US | 1998-91359P  | 19980701 | (60) |
| US | 1998-94651P  | 19980730 | (60) |
| US | 1998-100038P | 19980911 | (60) |
| US | 1998-109304P | 19981120 | (60) |
| US | 1998-113296P | 19981222 | (60) |
| US | 1998-113621P | 19981223 | (60) |
| US | 1999-123957P | 19990312 | (60) |
| US | 1999-126773P | 19990329 | (60) |
| US | 1999-130232P | 19990421 | (60) |
| US | 1999-131022P | 19990426 | (60) |
| US | 1999-131445P | 19990428 | (60) |
| US | 1999-134287P | 19990514 | (60) |
| US | 1999-139557P | 19990616 | (60) |
| US | 1999-141037P | 19990623 | (60) |
| US | 1999-142680P | 19990707 | (60) |
| US | 1999-145698P | 19990726 | (60) |
| US | 1999-146222P | 19990728 | (60) |
| US | 1999-162506P | 19991029 | (60) |

DT Utility  
FS APPLICATION

LN.CNT 21707

INCL INCLM: 514/012.000  
INCLS: 530/350.000; 530/388.100; 536/023.200; 435/007.100; 435/069.100;  
435/183.000; 435/320.100; 435/325.000

NCL NCLM: 514/012.000  
NCLS: 530/350.000; 530/388.100; 536/023.200; 435/007.100; 435/069.100;  
435/183.000; 435/320.100; 435/325.000

IC [7]  
ICM: A61K038-17  
ICS: C12P021-02; C12N005-06; C07K014-435; C07K016-40; G01N033-53;  
C07H021-04; C12N009-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 84 OF 363 USPATFULL on STN

AN 2003:306474 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Burlingame, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Kuo, Sophia S., San Francisco, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Shelton, David L., Oakland, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)

PI US 2003215908 A1 20031120

AI US 2001-162522 A1 20011019 (10)

RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, PENDING  
Continuation of Ser. No. WO 1999-US28313, filed on 30 Nov 1999, PENDING  
Continuation-in-part of Ser. No. US 1999-380138, filed on 25 Aug 1999,

1999, PENDING  
 PRAI US 1998-84441P 19980506 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 21622  
 INCL INCLM: 435/069.100  
 INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200  
 NCL NCLM: 435/069.100  
 NCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200  
 IC [7]  
 ICM: C12P021-02  
 ICS: C12N005-06; C07K014-435; C07H021-04; C12N009-00  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 85 OF 363 USPATFULL on STN  
 AN 2003:306471 USPATFULL  
 TI Secreted and transmembrane polypeptides and nucleic acids encoding the same  
 IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
 Baker, Kevin P., Darnestown, MD, UNITED STATES  
 Botstein, David, Belmont, CA, UNITED STATES  
 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES  
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
 Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
 Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Burlingame, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
 Kuo, Sophia S., San Francisco, CA, UNITED STATES  
 Napier, Mary A., Hillsborough, CA, UNITED STATES  
 Pan, James, Belmont, CA, UNITED STATES  
 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Shelton, David L., Oakland, CA, UNITED STATES  
 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 PA Genentech, Inc. (U.S. corporation)  
 PI US 2003215905 A1 20031120  
 AI US 2001-13928 A1 20011025 (10)  
 RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
 Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, PENDING  
 Continuation of Ser. No. US 1999-380138, filed on 25 Aug 1999, ABANDONED  
 A 371 of International Ser. No. WO 1999-US5028, filed on 8 Mar 1999, PENDING

PRAI WO 1998-US21141 19981007  
 WO 1998-US24855 19981120  
 WO 1999-US106 19990105  
 WO 1999-US5190 19990310  
 WO 1999-US10733 19990514  
 WO 1999-US12252 19990602  
 WO 1999-US28313 19991130  
 WO 1999-US28551 19991202  
 WO 1999-US28565 19991202  
 WO 1999-US30095 19991216  
 WO 1999-US31243 19991230  
 WO 1999-US31274 19991230  
 WO 2000-US219 20000105  
 WO 2000-US277 20000106  
 WO 2000-US376 20000106  
 WO 2000-US3565 20000211  
 WO 2000-US5841 20000302  
 WO 2000-US7532 20000321  
 WO 2000-US5004 20000224  
 WO 2000-US6319 20000310  
 WO 2000-US8439 20000330  
 WO 2000-US13705 20000517

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| WO | 2000-US14941 | 20000530      |
| WO | 2000-US15264 | 20000602      |
| WO | 2000-US20710 | 20000728      |
| WO | 2000-US23328 | 20000824      |
| WO | 2000-US32678 | 20001201      |
| WO | 2000-US34956 | 20001220      |
| WO | 2001-US6520  | 20010228      |
| WO | 2001-US9552  | 20010322      |
| WO | 2001-US17092 | 20010525      |
| WO | 2001-US17800 | 20010601      |
| WO | 2001-US19692 | 20010620      |
| WO | 2001-US21066 | 20010629      |
| WO | 2001-US21735 | 20010709      |
| US | 1999-131445P | 19990428 (60) |

DT Utility  
FS APPLICATION  
LN.CNT 21695

INCL INCLM: 435/069.100  
INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200

NCL NCLM: 435/069.100  
NCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200

IC [7]  
ICM: C12P021-02  
ICS: C12N005-06; C07K014-47; C07H021-04; C12N009-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 86 OF 363 USPATFULL on STN

AN 2003:306395 USPATFULL

TI Nuclear hormone receptors

IN Chinn, Anna M., Sunnyvale, CA, UNITED STATES

Lu, Yan, Palo Alto, CA, UNITED STATES

Tribouley, Catherine M., San Francisco, CA, UNITED STATES

PI US 2003215829 A1 20031120

AI US 2002-297653 A1 20021206 (10)

WO 2001-US18463 20010606

DT Utility  
FS APPLICATION

LN.CNT 4478

INCL INCLM: 435/006.000  
INCLS: 435/069.100; 435/320.100; 435/325.000; 800/008.000; 536/023.500;  
530/358.000

NCL NCLM: 435/006.000  
NCLS: 435/069.100; 435/320.100; 435/325.000; 800/008.000; 536/023.500;  
530/358.000

IC [7]  
ICM: C07K014-705  
ICS: C12Q001-68; A01K067-00; C07H021-04; C12P021-02; C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 87 OF 363 USPATFULL on STN

AN 2003:299871 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES

Baker, Kevin P., Darnestown, MD, UNITED STATES

Botstein, David, Belmont, CA, UNITED STATES

Desnoyers, Luc, San Francisco, CA, UNITED STATES

Eaton, Dan L., San Rafael, CA, UNITED STATES

Ferrara, Napoleone, San Francisco, CA, UNITED STATES

Filvaroff, Ellen, San Francisco, CA, UNITED STATES

Fong, Sherman, Alameda, CA, UNITED STATES

Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES

Gerber, Hanspeter, San Francisco, CA, UNITED STATES

Gerritsen, Mary E., San Mateo, CA, UNITED STATES

Goddard, Audrey, San Francisco, CA, UNITED STATES

Godowski, Paul J., Burlingame, CA, UNITED STATES

Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES

Gurney, Austin L., Belmont, CA, UNITED STATES

Hillan, Kenneth J., San Francisco, CA, UNITED STATES

Kljavin, Ivar J., Lafayette, CA, UNITED STATES

Kuo, Sophia S., San Francisco, CA, UNITED STATES

Napier, Mary A., Hillsborough, CA, UNITED STATES

Pan, James, Belmont, CA, UNITED STATES

Paoni, Nicholas F., Belmont, CA, UNITED STATES

Roy, Margaret Ann, San Francisco, CA, UNITED STATES

|      |   |
|------|---|
|      | Stewart, Timothy A., San Francisco, CA, UNITED STATES                                       |
|      | Tumas, Daniel, Orinda, CA, UNITED STATES  |
|      | Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES                                       |
|      | Wood, William I., Hillsborough, CA, UNITED STATES   |
| PA   | Genentech, Inc. (U.S. corporation)  |
| PI   | US 2003211092 A1 20031113   |
| AI   | US 2001-162521 A1 20011019 (10)   |
| RLI  | Continuation of Ser. No. US 1998-40220, filed on 17 Mar 1998, GRANTED, Pat. No. US 6391311  |
|      | Continuation of Ser. No. US 1998-105413, filed on 26 Jun 1998, ABANDONED                    |
|      | Continuation of Ser. No. US 1998-168978, filed on 7 Oct 1998, ABANDONED                     |
|      | Continuation of Ser. No. US 1998-184216, filed on 2 Nov 1998, ABANDONED                     |
|      | Continuation of Ser. No. US 1998-187368, filed on 6 Nov 1998, ABANDONED                     |
|      | Continuation of Ser. No. US 1998-202054, filed on 7 Dec 1998, PENDING                       |
|      | Continuation of Ser. No. US 1998-218517, filed on 22 Dec 1998, ABANDONED                    |
|      | Continuation of Ser. No. US 1999-254465, filed on 5 Mar 1999, GRANTED, Pat. No. US 6410708  |
|      | Continuation of Ser. No. US 1999-265686, filed on 10 Mar 1999, GRANTED, Pat. No. US 6455283 |
|      | Continuation of Ser. No. US 1999-267213, filed on 12 Mar 1999, ABANDONED                    |
|      | Continuation of Ser. No. US 1999-284291, filed on 12 Apr 1999, ABANDONED                    |
|      | Continuation of Ser. No. US 1999-311832, filed on 14 May 1999, PENDING                      |
|      | Continuation of Ser. No. US 380137, PENDING   |
|      | Continuation of Ser. No. US 1999-380138, filed on 25 Aug 1999, ABANDONED                    |
|      | Continuation of Ser. No. US 1999-380142, filed on 25 Aug 1999, ABANDONED                    |
|      | Continuation of Ser. No. US 2000-709238, filed on 8 Nov 2000, ABANDONED                     |
|      | Continuation of Ser. No. US 2000-723749, filed on 27 Nov 2000, PENDING                      |
|      | Continuation of Ser. No. US 2000-747259, filed on 20 Dec 2000, PENDING                      |
|      | Continuation of Ser. No. US 2001-816744, filed on 22 Mar 2001, PENDING                      |
|      | Continuation of Ser. No. US 2001-816920, filed on 22 Mar 2001, PENDING                      |
|      | Continuation of Ser. No. US 2001-854280, filed on 10 May 2001, PENDING                      |
|      | Continuation of Ser. No. US 2001-854208, filed on 10 May 2001, PENDING                      |
|      | Continuation of Ser. No. US 2001-872035, filed on 1 Jun 2001, ABANDONED                     |
|      | Continuation of Ser. No. US 2001-874503, filed on 5 Jun 2001, PENDING                       |
|      | Continuation of Ser. No. US 2001-882636, filed on 14 Jun 2001, ABANDONED                    |
|      | Continuation of Ser. No. US 2001-886342, filed on 19 Jun 2001, ABANDONED                    |
|      | Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING                      |
| PRAI | WO 1998-US21141 19981007  |
|      | WO 1998-US24855 19981120  |
|      | WO 1999-US106 19990105  |
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|      | WO 2000-US277 20000106  |
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|      | WO 2000-US3565 20000211   |
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|      | WO 2000-US7532 20000321   |
|      | WO 2000-US5004 20000224   |
|      | WO 2000-US6319 20000310   |
|      | WO 2000-US8439 20000330   |
|      | WO 2000-US13705 20000517  |
|      | WO 2000-US14042 20000522  |
|      | WO 2000-US14941 20000530  |
|      | WO 2000-US15264 20000602  |
|      | WO 2000-US20710 20000728  |
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|      | WO 2000-US32678 20001201  |
|      | WO 2000-US34956 20001220  |
|      | WO 2001-US6520 20010228   |
|      | WO 2001-US9552 20010322   |
|      | WO 2001-US17092 20010525  |
|      | WO 2001-US17800 20010601  |
|      | WO 2001-US19692 20010620  |
|      | WO 2001-US21066 20010629  |
|      | WO 2001-US21735 20010709  |
| DT   | Utility   |
| FS   | APPLICATION   |

INCL INCLM: 424/094.100  
INCLS: 435/069.100; 435/320.100; 435/325.000; 435/183.000; 530/350.000;  
536/023.200  
NCL NCLM: 424/094.100  
NCLS: 435/069.100; 435/320.100; 435/325.000; 435/183.000; 530/350.000;  
536/023.200  
IC [7]  
ICM: C12P021-02  
ICS: C12N005-06; C07K014-47; C07H021-04; A61K038-43; C12N009-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 88 OF 363 USPATFULL on STN  
AN 2003:299870 USPATFULL  
TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
same  
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Burlingame, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Kuo, Sophia S., San Francisco, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Shelton, David L., Oakland, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
PA Genentech, Inc. (U.S. corporation)  
PI US 2003211091 A1 20031113  
AI US 2001-13918 A1 20011025 (10)  
RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
PRAI WO 1998-US21141 19981007  
WO 1998-US24855 19981120  
WO 1999-US106 19990105  
WO 1999-US5028 19990308  
WO 1999-US5190 19990310  
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WO 1999-US12252 19990602  
WO 1999-US28313 19991130  
WO 1999-US28551 19991202  
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WO 1999-US30095 19991216  
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WO 2000-US277 20000106  
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WO 2000-US20710 20000728  
WO 2000-US23328 20000824



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| US 1997-62250P  | 19971017 (60) |
| US 1997-64249P  | 19971103 (60) |
| US 1997-65311P  | 19971113 (60) |
| US 1997-66364P  | 19971121 (60) |
| US 1998-77450P  | 19980310 (60) |
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| US 1998-83554P  | 19980429 (60) |
| US 1998-83558P  | 19980429 (60) |
| US 1998-83559P  | 19980429 (60) |
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| US 1998-84640P  | 19980507 (60) |
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| US 1998-94651P  | 19980730 (60) |
| US 1998-100038P | 19980911 (60) |
| US 1998-109304P | 19981120 (60) |
| US 1998-113296P | 19981222 (60) |
| US 1998-113621P | 19981223 (60) |
| US 1999-123957P | 19990312 (60) |
| US 1999-126773P | 19990329 (60) |
| US 1999-130232P | 19990421 (60) |
| US 1999-131022P | 19990426 (60) |
| US 1999-131445P | 19990428 (60) |
| US 1999-134287P | 19990514 (60) |
| US 1999-139557P | 19990616 (60) |

US 1999-142680P 19990707 (60)  
 US 1999-145698P 19990726 (60)  
 US 1999-146222P 19990728 (60)  
 US 1999-162506P 19991029 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 22198  
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 INCLS: 435/007.100; 435/069.100; 435/183.000; 435/325.000; 435/320.100;  
 530/350.000; 530/388.100; 536/023.200  
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 530/350.000; 530/388.100; 536/023.200  
 IC [7]  
 ICM: G01N033-53  
 ICS: A61K038-43; C12N009-00; C07H021-04; C12P021-02; C12N005-06;  
 C07K014-435; C07K016-40  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L6 ANSWER 89 OF 363 USPATFULL on STN  
 AN 2003:294786 USPATFULL  
 TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
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 IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
 Baker, Kevin P., Darnestown, MD, UNITED STATES  
 Botstein, David, Belmont, CA, UNITED STATES  
 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES  
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
 Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
 Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Burlingame, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
 Kuo, Sophia S., San Francisco, CA, UNITED STATES  
 Napier, Mary A., Hillsborough, CA, UNITED STATES  
 Pan, James, Belmont, CA, UNITED STATES  
 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Shelton, David L., Oakland, CA, UNITED STATES  
 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 PA Genentech, Inc. (U.S. corporation)  
 PI US 2003207803 A1 20031106  
 AI US 2001-143026 A1 20011019 (10)  
 RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
 Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, PENDING  
 Continuation-in-part of Ser. No. US 1999-380138, filed on 25 Aug 1999,  
 ABANDONED A 371 of International Ser. No. WO 1999-US5028, filed on 8 Mar  
 1999, PENDING  
 PRAI US 1998-94651P 19980730 (60)  
 US 1998-87106P 19980528 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 21732  
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 530/388.100; 536/023.200  
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 530/388.100; 536/023.200  
 IC [7]  
 ICM: A61K038-17  
 ICS: C12P021-02; C12N005-06; C07K014-47; C07K016-40; C12N009-00;  
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 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2003:293903 USPATFULL  
 TI Secreted and transmembrane polypeptides and nucleic acids encoding the same  
 IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
 Baker, Kevin P., Darnestown, MD, UNITED STATES  
 Botstein, David, Belmont, CA, UNITED STATES  
 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES  
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
 Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
 Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Burlingame, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
 Kuo, Sophia S., San Francisco, CA, UNITED STATES  
 Napier, Mary A., Hillsborough, CA, UNITED STATES  
 Pan, James, Belmont, CA, UNITED STATES  
 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Shelton, David L., Oakland, CA, UNITED STATES  
 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 PA Genentech, Inc. (U.S. corporation)  
 PI US 2003206915 A1 20031106  
 AI US 2001-13916 A1 20011025 (10)  
 RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
 Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, PENDING  
 Continuation of Ser. No. US 1999-380138, filed on 25 Aug 1999, ABANDONED  
 A 371 of International Ser. No. WO 1999-US5028, filed on 8 Mar 1999, PENDING  
 PRAI US 1999-131445P 19990428 (60)  
 US 1998-83554P 19980429 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 21734  
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 536/023.200  
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 ICM: C12P021-02  
 ICS: C12N005-06; C07K014-47; C07H021-04; C12N009-00; A61K039-00  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L6 ANSWER 91 OF 363 USPATFULL on STN  
 AN 2003:289405 USPATFULL  
 TI Coated vascular devices  
 IN Bosma, Gjalte, Opeinde, NETHERLANDS  
 van der Meulen, De heer Joost, Bergum, NETHERLANDS  
 PI US 2003204168 A1 20031030  
 AI US 2002-208581 A1 20020730 (10)  
 RLI Continuation-in-part of Ser. No. US 2002-136569, filed on 30 Apr 2002, PENDING  
 DT Utility  
 FS APPLICATION  
 LN.CNT 3252  
 INCL INCLM: 604/103.020  
 INCLS: 604/096.010; 604/104.000; 606/194.000; 606/200.000  
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 NCLS: 604/096.010; 604/104.000; 606/194.000; 606/200.000  
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 ICM: A61M031-00  
 ICS: A61M029-00; A61M037-00  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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| AN   | 2003:289295   | USPATFULL |               |
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| IN   | Ashkenazi, Avi J., San Mateo, CA, UNITED STATES<br>Baker, Kevin P., Darnestown, MD, UNITED STATES<br>Botstein, David, Belmont, CA, UNITED STATES<br>Desnoyers, Luc, San Francisco, CA, UNITED STATES<br>Eaton, Dan L., San Rafael, CA, UNITED STATES<br>Ferrara, Napoleone, San Francisco, CA, UNITED STATES<br>Filvaroff, Ellen, San Francisco, CA, UNITED STATES<br>Fong, Sherman, Alameda, CA, UNITED STATES<br>Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES<br>Gerber, Hanspeter, San Francisco, CA, UNITED STATES<br>Gerritsen, Mary E., San Mateo, CA, UNITED STATES<br>Goddard, Audrey, San Francisco, CA, UNITED STATES<br>Godowski, Paul J., Burlingame, CA, UNITED STATES<br>Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES<br>Gurney, Austin L., Belmont, CA, UNITED STATES<br>Hillan, Kenneth J., San Francisco, CA, UNITED STATES<br>Kljavin, Ivar J., Lafayette, CA, UNITED STATES<br>Kuo, Sophia S., San Francisco, CA, UNITED STATES<br>Napier, Mary A., Hillsborough, CA, UNITED STATES<br>Pan, James, Belmont, CA, UNITED STATES<br>Paoni, Nicholas F., Belmont, CA, UNITED STATES<br>Roy, Margaret Ann, San Francisco, CA, UNITED STATES<br>Shelton, David L., Oakland, CA, UNITED STATES<br>Stewart, Timothy A., San Francisco, CA, UNITED STATES<br>Tumas, Daniel, Orinda, CA, UNITED STATES<br>Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES<br>Wood, William I., Hillsborough, CA, UNITED STATES |           |               |
| PA   | Genentech, Inc. (U.S. corporation)  |           |               |
| PI   | US 2003204055   | A1        | 20031030      |
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| PRAI | WO 1998-US21141   |           | 19981007      |
|      | WO 1998-US24855   |           | 19981120      |
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|      | WO 1999-US5190  |           | 19990310      |
|      | WO 1999-US10733   |           | 19990514      |
|      | WO 1999-US12252   |           | 19990602      |
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|      | WO 1999-US28551   |           | 19991202      |
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|      | WO 1999-US30095   |           | 19991216      |
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|      | WO 2000-US8439  |           | 20000330      |
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|      | WO 2000-US20710   |           | 20000728      |
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|      | WO 2001-US6520  |           | 20010228      |
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|      | WO 2001-US17800   |           | 20010601      |
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| WO | 1999-US5190  | 19990310      |
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| WO | 1999-US28313 | 19991130      |
| WO | 1999-US28551 | 19991202      |
| WO | 1999-US28565 | 19991202      |
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| WO | 1999-US31243 | 19991230      |
| US | 1997-62250P  | 19971017 (60) |
| US | 1997-64249P  | 19971103 (60) |
| US | 1997-65311P  | 19971113 (60) |
| US | 1997-66364P  | 19971121 (60) |
| US | 1998-77450P  | 19980310 (60) |
| US | 1998-77632P  | 19980311 (60) |
| US | 1998-77641P  | 19980311 (60) |
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| US | 1998-77791P  | 19980312 (60) |
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| US | 1998-82569P  | 19980421 (60) |
| US | 1998-82704P  | 19980422 (60) |
| US | 1998-82804P  | 19980422 (60) |
| US | 1998-82700P  | 19980422 (60) |
| US | 1998-82797P  | 19980422 (60) |
| US | 1998-82796P  | 19980423 (60) |
| US | 1998-83336P  | 19980427 (60) |
| US | 1998-83322P  | 19980428 (60) |

DT Utility  
FS APPLICATION

LN.CNT 21572

INCL INCLM: 530/350.000  
INCLS: 530/388.100; 514/012.000; 536/023.200; 435/069.100; 435/007.100;  
435/325.000; 435/320.100; 435/183.000

NCL NCLM: 530/350.000  
NCLS: 530/388.100; 514/012.000; 536/023.200; 435/069.100; 435/007.100;  
435/325.000; 435/320.100; 435/183.000

IC [7]  
ICM: A61K038-17  
ICS: G01N033-53; C07H021-04; C12N009-00; C12P021-02; C12N005-06;  
C07K014-435; C07K016-40

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 93 OF 363 USPATFULL on STN

AN 2003:289294 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the

IN Baker, Kevin P., Darnestown, MD, UNITED STATES  
 Botstein, David, Belmont, CA, UNITED STATES  
 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES  
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Hillsborough, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Pan, James, Belmont, CA, UNITED STATES  
 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Smith, Victoria, Burlingame, CA, UNITED STATES  
 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Watanabe, Colin K., Moraga, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 PA Genentech, Inc. (U.S. corporation)  
 PI US 2003204054 A1 20031030  
 AI US 2001-15394 A1 20011211 (10)  
 RLI Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING  
 Continuation of Ser. No. WO 2000-US4342, filed on 18 Feb 2000, PENDING  
 Continuation-in-part of Ser. No. US 1999-403297, filed on 18 Oct 1999,  
 ABANDONED A 371 of International Ser. No. WO 1999-US20111, filed on 1  
 Sep 1999, PENDING  
 PRAI US 1998-108787P 19981117 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 30185  
 INCL INCLM: 530/350.000  
 INCLS: 530/388.100; 536/023.200; 435/069.100; 435/183.000; 435/320.100;  
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 NCL NCLM: 530/350.000  
 NCLS: 530/388.100; 536/023.200; 435/069.100; 435/183.000; 435/320.100;  
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 ICM: C12P021-02  
 ICS: C12N005-06; C07K014-47; C07H021-04; C12N009-00  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L6 ANSWER 94 OF 363 USPATFULL on STN  
 AN 2003:289293 USPATFULL  
 TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
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 IN Baker, Kevin P., Darnestown, MD, UNITED STATES  
 Botstein, David, Belmont, CA, UNITED STATES  
 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES  
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Hillsborough, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Pan, James, Belmont, CA, UNITED STATES  
 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Smith, Victoria, Burlingame, CA, UNITED STATES  
 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Watanabe, Colin K., Moraga, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bzyt==t, OH, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 PA Genentech, Inc. (non-U.S. corporation)  
 PI US 2003204053 A1 20031030  
 AI US 2001-13915 A1 20011210 (10)  
 RLI Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING  
 PRAI WO 1999-US106 19990105  
 WO1999-US20111 19990901

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| WO 1999-US28313 | 19991130      |
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| WO 2000-US3565  | 20000211      |
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| WO 2000-US14042 | 20000522      |
| WO 2000-US14941 | 20000530      |
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| WO 2001-US19692 | 20010620      |
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| US 1998-99816P  | 19980910 (60) |
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| US 1998-100584P | 19980916 (60) |
| US 1998-100627P | 19980916 (60) |
| US 1998-100661P | 19980916 (60) |
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| US 1998-101915P | 19980924 (60) |



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| US 1998-103711P | 19981008 (60) |
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| US 1998-105104P | 19981021 (60) |
| US 1998-105169P | 19981022 (60) |
| US 1998-105266P | 19981022 (60) |
| US 1998-105693P | 19981026 (60) |
| US 1998-105694P | 19981026 (60) |
| US 1998-105807P | 19981027 (60) |
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| US 1998-106905P | 19981103 (60) |
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| US 1998-107783P | 19981110 (60) |
| US 1998-108775P | 19981117 (60) |
| US 1998-108779P | 19981117 (60) |
| US 1998-108787P | 19981117 (60) |
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| US 1998-108801P | 19981117 (60) |
| US 1998-108802P | 19981117 (60) |
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| US 1998-108848P | 19981118 (60) |
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| US 1998-108904P | 19981118 (60) |
| US 1998-108925P | 19981117 (60) |
| US 1998-113296P | 19981222 (60) |
| US 1998-114223P | 19981230 (60) |
| US 1999-129674P | 19990416 (60) |
| US 1999-141037P | 19990623 (60) |

DT US 1999-145698P 19990726 (60)  
 FS Utility  
 FS APPLICATION  
 LN.CNT 30148  
 INCL INCLM: 530/350.000  
 INCL INCLS: 536/023.200; 435/069.100; 435/320.100; 435/325.000; 435/183.000  
 NCL NCLM: 530/350.000  
 NCL NCLS: 536/023.200; 435/069.100; 435/320.100; 435/325.000; 435/183.000  
 IC [7]  
 ICM: C07K014-435  
 ICS: C12P021-02; C12N005-06; C07H021-04; C12N009-00  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 95 OF 363 USPATFULL on STN  
 AN 2003:288688 USPATFULL  
 TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
 same  
 IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
 Baker, Kevin P., Darnestown, MD, UNITED STATES  
 Botstein, David, Belmont, CA, UNITED STATES  
 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES  
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
 Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
 Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Burlingame, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
 Kuo, Sophia S., San Francisco, CA, UNITED STATES  
 Napier, Mary A., Hillsborough, CA, UNITED STATES  
 Pan, James, Belmont, CA, UNITED STATES  
 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Shelton, David L., Oakland, CA, UNITED STATES  
 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 PA Genentech, Inc. (U.S. corporation)  
 PI US 2003203446 A1 20031030  
 AI US 2001-210028 A1 20011018 (10)  
 RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
 PRAI WO 1998-US21141 19981007  
 WO 1998-US24855 19981120  
 WO 1999-US106 19990105  
 WO 1999-US5028 19990308  
 WO 1999-US5190 19990310  
 WO 1999-US10733 19990514  
 WO 1999-US12252 19990602  
 WO 1999-US28313 19991130  
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 WO 1999-US28565 19991202  
 WO 1999-US30095 19991216  
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 WO 1999-US31274 19991230  
 WO 2000-US219 20000105  
 WO 2000-US277 20000106  
 WO 2000-US376 20000106  
 WO 2000-US3565 20000211  
 WO 2000-US4341 20000218  
 WO 2000-US5841 20000302  
 WO 2000-US7532 20000321  
 WO 2000-US5004 20000224  
 WO 2000-US6319 20000310  
 WO 2000-US8439 20000330  
 WO 2000-US13705 20000517  
 WO 2000-US14042 20000522  
 WO 2000-US14941 20000530  
 WO 2000-US15264 20000602

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|  | WO 2000-US23328 | 20000824 |
|  | WO 2000-US32678 | 20001201 |
|  | WO 2000-US34956 | 20001220 |
|  | WO 2001-US6520  | 20010228 |
|  | WO 2001-US9552  | 20010322 |
|  | WO 2001-US17092 | 20010525 |
|  | WO 2001-US17800 | 20010601 |
|  | WO 2001-US19692 | 20010620 |
|  | WO 2001-US21066 | 20010629 |
|  | WO 2001-US21735 | 20010709 |

DT Utility  
FS APPLICATION  
LN.CNT 21200  
INCL INCLM: 435/069.100  
INCLS: 435/320.100; 435/325.000; 435/183.000; 530/350.000; 536/023.200  
NCL NCLM: 435/069.100  
NCLS: 435/320.100; 435/325.000; 435/183.000; 530/350.000; 536/023.200  
IC [7]  
ICM: C12P021-02  
ICS: C12N005-06; C07K014-435; C07H021-04; C12N009-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 96 OF 363 USPATFULL on STN  
AN 2003:288687 USPATFULL  
TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
same  
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Burlingame, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Kuo, Sophia S., San Francisco, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Shelton, David L., Oakland, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
PA Genentech, Inc. (U.S. corporation)  
PI US 2003203445 A1 20031030  
AI US 2001-172039 A1 20011019 (10)  
RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, PENDING  
Continuation of Ser. No. US 1999-380138, filed on 25 Aug 1999, ABANDONED  
A 371 of International Ser. No. WO 1999-US5028, filed on 8 Mar 1999,  
PENDING  
PRAI US 1999-123957P 19990312 (60)  
US 1998-77641P 19980311 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 21187  
INCL INCLM: 435/069.100  
INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200  
NCL NCLM: 435/069.100  
NCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200  
IC [7]  
ICM: C12P021-02  
ICS: C12N005-06; C07K014-435; C07H021-04; C12N009-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2003:288686 USPATFULL  
 TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
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 IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
 Baker, Kevin P., Darnestown, MD, UNITED STATES  
 Botstein, David, Belmont, CA, UNITED STATES  
 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES  
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
 Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
 Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Burlingame, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
 Kuo, Sophia S., San Francisco, CA, UNITED STATES  
 Napier, Mary A., Hillsborough, CA, UNITED STATES  
 Pan, James, Belmont, CA, UNITED STATES  
 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Shelton, David L., Oakland, CA, UNITED STATES  
 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 PA Genentech, Inc. (U.S. corporation)  
 PI US 2003203444 A1 20031030  
 AI US 2001-170481 A1 20011019 (10)  
 RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
 Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, PENDING  
 PRAI US 1999-131445P 19990428 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 21226  
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 NCL NCLM: 435/069.100  
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 IC [7]  
 ICM: C12P021-02  
 ICS: C12N005-06; C07K014-435; C07H021-04; C12N009-00  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 98 OF 363 USPATFULL on STN  
 AN 2003:288685 USPATFULL  
 TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
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 IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
 Baker, Kevin P., Darnestown, MD, UNITED STATES  
 Botstein, David, Belmont, CA, UNITED STATES  
 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES  
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
 Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
 Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Burlingame, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
 Kuo, Sophia S., San Francisco, CA, UNITED STATES  
 Napier, Mary A., Hillsborough, CA, UNITED STATES  
 Pan, James, Belmont, CA, UNITED STATES  
 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Shelton, David L., Oakland, CA, UNITED STATES

Tumas, Daniel, Orinda, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
PA Genentech, Inc. (U.S. corporation)  
PI US 2003203443 A1 20031030  
AI US 2001-167600 A1 20011019 (10)  
RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, PENDING  
Continuation-in-part of Ser. No. US 1999-380138, filed on 25 Aug 1999,  
ABANDONED A 371 of International Ser. No. WO 1999-US5028, filed on 8 Mar  
1999, PENDING  
PRAI US 1998-79920P 19980330 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 21202  
INCL INCLM: 435/069.100  
INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200  
NCL NCLM: 435/069.100  
NCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200  
IC [7]  
ICM: C12P021-02  
ICS: C12N005-06; C07K014-47; C07H021-04; C12N009-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 99 OF 363 USPATFULL on STN  
AN 2003:288684 USPATFULL  
TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
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IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Burlingame, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Kuo, Sophia S., San Francisco, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Shelton, David L., Oakland, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
PA Genentech, Inc. (U.S. corporation)  
PI US 2003203442 A1 20031030  
AI US 2001-165353 A1 20011019 (10)  
RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, PENDING  
Continuation of Ser. No. US 1999-380138, filed on 25 Aug 1999, ABANDONED  
A 371 of International Ser. No. WO 1999-US5028, filed on 8 Mar 1999,  
PENDING  
PRAI US 1999-131445P 19990428 (60)  
US 1998-80334P 19980401 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 21258  
INCL INCLM: 435/069.100  
INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200  
NCL NCLM: 435/069.100  
NCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200  
IC [7]  
ICM: C12P021-02  
ICS: C12N005-06; C07K014-435; C07H021-04; C12N009-00

L6 ANSWER 100 OF 363 USPATFULL on STN  
 AN 2003:288683 USPATFULL  
 TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
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 IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
 Baker, Kevin P., Darnestown, MD, UNITED STATES  
 Botstein, David, Belmont, CA, UNITED STATES  
 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES  
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
 Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
 Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Burlingame, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
 Kuo, Sophia S., San Francisco, CA, UNITED STATES  
 Napier, Mary A., Hillsborough, CA, UNITED STATES  
 Pan, James, Belmont, CA, UNITED STATES  
 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Shelton, David L., Oakland, CA, UNITED STATES  
 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 PA Genentech, Inc. (U.S. corporation)  
 PI US 2003203441 A1 20031030  
 AI US 2001-165038 A1 20011019 (10)  
 RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
 Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, PENDING  
 Continuation of Ser. No. US 1999-380138, filed on 25 Aug 1999, ABANDONED  
 A 371 of International Ser. No. WO 1999-US5028, filed on 8 Mar 1999,  
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 PRAI US 1999-123957P 19990312 (60)  
 US 1998-77641P 19980311 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 21553  
 INCL INCLM: 435/069.100  
 INCLS: 435/320.100; 435/183.000; 435/325.000; 530/350.000; 536/023.200  
 NCL NCLM: 435/069.100  
 NCLS: 435/320.100; 435/183.000; 435/325.000; 530/350.000; 536/023.200  
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 ICM: C12P021-02  
 ICS: C12N005-06; C07K014-435; C07H021-04; C12N009-00  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 101 OF 363 USPATFULL on STN  
 AN 2003:288678 USPATFULL  
 TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
 same  
 IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
 Baker, Kevin P., Darnestown, MD, UNITED STATES  
 Botstein, David, Belmont, CA, UNITED STATES  
 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES  
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
 Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
 Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Burlingame, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Kljavin, Ivar J., Lafayette, CA, UNITED STATES

Napier, Mary A., Hillsborough, CA, UNITED STATES  
 Pan, James, Belmont, CA, UNITED STATES  
 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Shelton, David L., Oakland, CA, UNITED STATES  
 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 Genentech, Inc. (U.S. corporation)  
 PA US 2003203436 A1 20031030  
 PI US 2001-145129 A1 20011018 (10)  
 AI  
 RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
 Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, PENDING  
 Continuation-in-part of Ser. No. US 1999-380138, filed on 25 Aug 1999,  
 ABANDONED A 371 of International Ser. No. WO 1999-US5028, filed on 8 Mar  
 1999, PENDING A 371 of International Ser. No. US 1999-284291, filed on  
 12 Apr 1999, ABANDONED A 371 of International Ser. No. WO 1999-US106,  
 filed on 5 Jan 1999, PENDING  
 PRAI US 1998-113296P 19981222 (60)  
 US 1998-86414P 19980522 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 21697  
 INCL INCLM: 435/069.100  
 INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200  
 NCL INCLM: 435/069.100  
 NCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200  
 IC [7]  
 ICM: C12P021-02  
 ICS: C12N005-06; C07K014-435; C07H021-04; C12N009-00  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L6 ANSWER 102 OF 363 USPATFULL on STN  
 AN 2003:288677 USPATFULL  
 TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
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 IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
 Baker, Kevin P., Darnestown, MD, UNITED STATES  
 Botstein, David, Belmont, CA, UNITED STATES  
 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES  
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
 Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
 Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Burlingame, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
 Kuo, Sophia S., San Francisco, CA, UNITED STATES  
 Napier, Mary A., Hillsborough, CA, UNITED STATES  
 Pan, James, Belmont, CA, UNITED STATES  
 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Shelton, David L., Oakland, CA, UNITED STATES  
 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 Genentech, Inc. (U.S. corporation)  
 PA US 2003203435 A1 20031030  
 PI US 2001-145092 A1 20011018 (10)  
 AI  
 RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
 Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, PENDING  
 Continuation of Ser. No. US 1999-380138, filed on 25 Aug 1999, ABANDONED  
 A 371 of International Ser. No. WO 1999-US5028, filed on 8 Mar 1999,  
 PENDING  
 PRAI US 1999-141037P 19990623 (60)  
 US 1998-83742P 19980430 (60)  
 DT Utility



LN.CNT 21706  
INCL INCLM: 435/069.100  
INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200  
NCL NCLM: 435/069.100  
NCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200  
IC [7]  
ICM: C12P021-02  
ICS: C12N005-06; C07K014-435; C07H021-04; C12N009-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 103 OF 363 USPATFULL on STN  
AN 2003:288676 USPATFULL  
TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
same  
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Burlingame, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Kuo, Sophia S., San Francisco, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
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Shelton, David L., Oakland, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
PA Genentech, Inc. (U.S. corporation)  
PI US 2003203434 A1 20031030  
AI US 2001-145088 A1 20011018 (10)  
RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, PENDING  
Continuation of Ser. No. US 1999-380138, filed on 25 Aug 1999, ABANDONED  
A 371 of International Ser. No. WO 1999-US5028, filed on 8 Mar 1999,  
PENDING  
PRAI US 1999-131445P 19990428 (60)  
US 1998-85689P 19980515 (60)  
DT Utility  
FS APPLICATION

LN.CNT 21231  
INCL INCLM: 435/069.100  
INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200  
NCL NCLM: 435/069.100  
NCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200  
IC [7]  
ICM: C12P021-02  
ICS: C12N005-06; C07K014-435; C07H021-04; C12N009-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 104 OF 363 USPATFULL on STN  
AN 2003:288675 USPATFULL  
TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
same  
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
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Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Burlingame, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
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Napier, Mary A., Hillsborough, CA, UNITED STATES  
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Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Shelton, David L., Oakland, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
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PA Genentech, Inc. (U.S. corporation)  
PI US 2003203433 A1 20031030  
AI US 2001-145016 A1 20011018 (10)  
RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, PENDING  
Continuation-in-part of Ser. No. US 1999-380138, filed on 25 Aug 1999,  
ABANDONED A 371 of International Ser. No. WO 1999-US5028, filed on 8 Mar  
1999, PENDING A 371 of International Ser. No. US 1999-284291, filed on  
12 Apr 1999, ABANDONED A 371 of International Ser. No. WO 1999-US106,  
filed on 5 Jan 1999, PENDING A 371 of International Ser. No. WO  
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No. WO 1999-US106, filed on 5 Jan 1999, PENDING  
PRAI US 1998-113296P 19981222 (60)  
US 1998-84414P 19980506 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 21259  
INCL INCLM: 435/069.100  
INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200  
NCL NCLM: 435/069.100  
NCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200  
IC [7]  
ICM: C12P021-02  
ICS: C12N005-06; C07K014-435; C07H021-04; C12N009-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 105 OF 363 USPATFULL on STN  
AN 2003:288644 USPATFULL  
TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
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IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
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Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
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Godowski, Paul J., Burlingame, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
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Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Kuo, Sophia S., San Francisco, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Shelton, David L., Oakland, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
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Wood, William I., Hillsborough, CA, UNITED STATES

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| PI   | US 2003203402  | A1 | 20031030      |
| AI   | US 2001-17084  | A1 | 20011024 (10) |
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|      | Continuation of Ser. No. US 1998-40220, filed on 17 Mar 1998, GRANTED,   |    |               |
|      | Pat. No. US 6391311 Continuation of Ser. No. US 1998-105413, filed on 26 |    |               |
|      | Jun 1998, ABANDONED Continuation of Ser. No. US 1998-168978, filed on 7  |    |               |
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|      | Nov 1998, ABANDONED Continuation of Ser. No. US 1998-187368, filed on 6  |    |               |
|      | Nov 1998, PENDING Continuation of Ser. No. US 1998-202054, filed on 7    |    |               |
|      | Dec 1998, PENDING Continuation of Ser. No. US 1998-218517, filed on 22   |    |               |
|      | Dec 1998, ABANDONED Continuation of Ser. No. US 1999-254465, filed on 5  |    |               |
|      | Mar 1999, GRANTED, Pat. No. US 6410708 Continuation of Ser. No. US       |    |               |
|      | 1999-265686, filed on 10 Mar 1999, GRANTED, Pat. No. US 6455283          |    |               |
|      | Continuation of Ser. No. US 1999-267213, filed on 12 Mar 1999, ABANDONED |    |               |
|      | Continuation of Ser. No. US 1999-284291, filed on 12 Apr 1999, ABANDONED |    |               |
|      | Continuation of Ser. No. US 1999-311832, filed on 14 May 1999, PENDING   |    |               |
|      | Continuation of Ser. No. US 380137, PENDING Continuation of Ser. No. US  |    |               |
|      | 1999-380138, filed on 25 Aug 1999, ABANDONED Continuation of Ser. No. US |    |               |
|      | 1999-380142, filed on 25 Aug 1999, ABANDONED Continuation of Ser. No. US |    |               |
|      | 2000-709238, filed on 8 Nov 2000, ABANDONED Continuation of Ser. No. US  |    |               |
|      | 2000-723749, filed on 27 Nov 2000, PENDING Continuation of Ser. No. US   |    |               |
|      | 2000-747259, filed on 20 Dec 2000, PENDING Continuation of Ser. No. US   |    |               |
|      | 2001-816744, filed on 22 Mar 2001, PENDING Continuation of Ser. No. US   |    |               |
|      | 2001-816920, filed on 22 Mar 2001, PENDING Continuation of Ser. No. US   |    |               |
|      | 2001-854280, filed on 10 May 2001, PENDING Continuation of Ser. No. US   |    |               |
|      | 2001-854208, filed on 10 May 2001, PENDING Continuation of Ser. No. US   |    |               |
|      | 2001-872035, filed on 1 Jun 2001, ABANDONED Continuation of Ser. No. US  |    |               |
|      | 2001-874503, filed on 5 Jun 2001, PENDING Continuation of Ser. No. US    |    |               |
|      | 2001-882636, filed on 14 Jun 2001, ABANDONED Continuation of Ser. No. US |    |               |
|      | 2001-886342, filed on 19 Jun 2001, ABANDONED                             |    |               |
| PRAI | WO 1998-US21141  |    | 19981007      |
|      | WO 2000-US277  |    | 20000106      |
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|      | WO 1998-US24855  |    | 19981120      |
|      | WO 1999-US106  |    | 19990105      |
|      | WO 1999-US5028   |    | 19990308      |
|      | WO 1999-US5190   |    | 19990310      |
|      | WO 1999-US10733  |    | 19990514      |
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|      | WO 1999-US28313  |    | 19991130      |
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|      | WO 1999-US28565  |    | 19991202      |
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|      | WO 2000-US219  |    | 20000105      |
|      | WO 2000-US376  |    | 20000106      |
|      | WO 2000-US3565   |    | 20000211      |
|      | WO 2000-US4341   |    | 20000218      |
|      | WO 2000-US5841   |    | 20000302      |
|      | WO 2000-US7532   |    | 20000321      |
|      | WO 2000-US5004   |    | 20000224      |
|      | WO 2000-US6319   |    | 20000310      |
|      | WO 2000-US8439   |    | 20000330      |
|      | WO 2000-US13705  |    | 20000517      |
|      | WO 2000-US14042  |    | 20000522      |
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|      | WO 2001-US6520   |    | 20010228      |
|      | WO 2001-US9552   |    | 20010322      |
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|      | WO 2001-US21735  |    | 20010709      |
|      | US 1997-62250P   |    | 19971017 (60) |
|      | US 1997-64249P   |    | 19971103 (60) |
|      | US 1997-65311P   |    | 19971113 (60) |
|      | US 1997-66364P   |    | 19971121 (60) |
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| US 1998-79663P | 19980327 (60) |
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| US 1998-79920P | 19980330 (60) |
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| US 1998-80105P | 19980331 (60) |
| US 1998-80107P | 19980331 (60) |
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| US 1998-81070P | 19980408 (60) |
| US 1998-81049P | 19980408 (60) |
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| US 1998-81203P | 19980409 (60) |
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| US 1998-81955P | 19980415 (60) |
| US 1998-81817P | 19980415 (60) |
| US 1998-81819P | 19980415 (60) |
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| US 1998-82568P | 19980421 (60) |
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| US 1998-82704P | 19980422 (60) |
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| US 1998-86023P | 19980518 (60) |

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| US | 1998-87208P  | 19980528 | (60) |
| US | 1998-87106P  | 19980528 | (60) |
| US | 1998-87098P  | 19980528 | (60) |
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| US | 1998-90863P  | 19980626 | (60) |
| US | 1998-91359P  | 19980701 | (60) |
| US | 1998-94651P  | 19980730 | (60) |
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| US | 1998-109304P | 19981120 | (60) |
| US | 1998-113296P | 19981222 | (60) |
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| US | 1999-123957P | 19990312 | (60) |
| US | 1999-126773P | 19990329 | (60) |
| US | 1999-130232P | 19990421 | (60) |
| US | 1999-131022P | 19990426 | (60) |
| US | 1999-131445P | 19990428 | (60) |
| US | 1999-134287P | 19990514 | (60) |
| US | 1999-139557P | 19990616 | (60) |
| US | 1999-141037P | 19990623 | (60) |
| US | 1999-142680P | 19990707 | (60) |
| US | 1999-145698P | 19990726 | (60) |
| US | 1999-146222P | 19990728 | (60) |
| US | 1999-162506P | 19991029 | (60) |

DT Utility  
FS APPLICATION

LN.CNT 21713

INCL INCLM: 435/007.100  
INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 514/012.000;  
530/350.000; 530/388.100; 536/023.200

NCL NCLM: 435/007.100  
NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 514/012.000;  
530/350.000; 530/388.100; 536/023.200

IC [7]  
ICM: G01N033-53  
ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06; C07K014-435;  
C07K016-40; A61K038-17

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 106 OF 363 USPATFULL on STN

AN 2003:288643 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
same

IN Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
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Fong, Sherman, Alameda, CA, UNITED STATES  
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Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Hillsborough, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
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Tumas, Daniel, Orinda, CA, UNITED STATES  
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PA US 2003203401 A1 20031030

AI US 2001-15519 A1 20011211 (10)

RLI Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING

PRAI WO 1999-US106 19990105  
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DT Utility  
FS APPLICATION  
LN.CNT 30601  
INCL INCLM: 435/007.100  
INCLS: 435/069.100; 435/320.100; 435/325.000; 435/183.000; 514/012.000;  
530/350.000; 530/388.100; 536/023.200  
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530/350.000; 530/388.100; 536/023.200  
IC [7]  
ICM: G01N033-53  
ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06; C07K016-40;  
C07K014-435

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 107 OF 363 USPATFULL on STN  
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IN Baker, Kevin P., Darnestown, MD, UNITED STATES  
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PI US 2003199675 A1 20031023  
AI US 2001-15389 A1 20011211 (10)

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DT Utility  
FS APPLICATION

LN.CNT 30669

INCL INCLM: 530/350.000  
INCLS: 530/388.100; 536/023.200; 514/012.000; 435/007.100; 435/320.100;  
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NCL NCLM: 530/350.000  
NCLS: 530/388.100; 536/023.200; 514/012.000; 435/007.100; 435/320.100;  
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ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06; C07K014-435;  
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 108 OF 363 USPATFULL on STN

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Baker, Kevin P., Darnestown, MD, UNITED STATES  
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Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
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Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
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DT Utility  
FS APPLICATION

LN.CNT 21179

INCL INCLM: 530/350.000

INCLS: 530/388.100; 514/012.000; 536/023.200; 435/320.100; 435/325.000;  
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IC [7]

ICM: G01N033-53

ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06; C07K014-435;  
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 109 OF 363 USPATFULL on STN

AN 2003:283093 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
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Baker, Kevin P., Darnestown, MD, UNITED STATES  
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DT Utility  
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 ICM: G01N033-53  
 ICS: A61K038-17; C07K014-435; C12P021-02; C12N005-06; C07H021-04;  
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 Baker, Kevin P., Darnestown, MD, UNITED STATES  
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 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
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 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
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 PA Genentech, Inc. (U.S. corporation)  
 PI US 2003199436 A1 20031023  
 AI US 2001-978544 A1 20011016 (9)  
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| US | 1999-146222P | 19990728 | (60) |
| US | 1999-162506P | 19991029 | (60) |

DT Utility  
FS APPLICATION

LN.CNT 21656

INCL INCLM: 514/012.000  
INCLS: 530/350.000; 536/023.200; 530/388.100; 435/069.100; 435/183.000;  
435/320.100; 435/325.000; 435/007.100

NCL NCLM: 514/012.000  
NCLS: 530/350.000; 536/023.200; 530/388.100; 435/069.100; 435/183.000;  
435/320.100; 435/325.000; 435/007.100

IC [7]  
ICM: C07K014-435  
ICS: A61K038-17; C12P021-02; C12N005-06; C07K016-40; G01N033-53;  
C07H021-04; C12N009-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 111 OF 363 USPATFULL on STN

AN 2003:283091 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
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Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Burlingame, CA, UNITED STATES  
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Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Kuo, Sophia S., San Francisco, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
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Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Shelton, David L., Oakland, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
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PA Genentech, Inc. (U.S. corporation)

PI US 2003199435 A1 20031023

AI US 2001-978299 A1 20011015 (9)

RLI Continuation of Ser. No. US 1998-40220, filed on 17 Mar 1998, GRANTED,  
Pat. No. US 6391311 Continuation of Ser. No. US 1998-105413, filed on 26  
Jun 1998, ABANDONED Continuation of Ser. No. US 1998-168978, filed on 7

Nov 1998, ABANDONED Continuation of Ser. No. US 1998-187368, filed on 6  
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US 1999-131022P 19990426 (60)  
US 1999-131445P 19990428 (60)  
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US 1999-139557P 19990616 (60)  
US 1999-141037P 19990623 (60)  
US 1999-142680P 19990707 (60)  
US 1999-145698P 19990726 (60)  
US 1999-146222P 19990728 (60)  
US 1999-162506P 19991029 (60)

DT Utility  
FS APPLICATION

LN.CNT 22376

INCL INCLM: 514/012.000  
INCLS: 435/325.000; 435/320.100; 435/007.100; 435/069.100; 435/183.000;  
530/350.000; 530/388.100; 536/023.200

NCL NCLM: 514/012.000  
NCLS: 435/325.000; 435/320.100; 435/007.100; 435/069.100; 435/183.000;  
530/350.000; 530/388.100; 536/023.200

IC [7]  
ICM: A61K038-17  
ICS: G01N033-53; C07H021-04; C12N009-00; C12P021-02; C12N005-06;  
C07K014-435; C07K016-40

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 112 OF 363 USPATFULL on STN

AN 2003:282678 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
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Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
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Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
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Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Kuo, Sophia S., San Francisco, CA, UNITED STATES  
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Shelton, David L., Oakland, CA, UNITED STATES  
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PA Genentech, Inc. (U.S. corporation)

PI US 2003199021 A1 20031023

AI US 2001-13924 A1 20011025 (10)

RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING

DT Utility

FS APPLICATION

LN.CNT 21187

INCL INCLM: 435/069.100  
INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200

NCL NCLM: 435/069.100  
NCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200

IC [7]

L6 ANSWER 113 OF 363 USPATFULL on STN  
AN 2003:282651 USPATFULL  
TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
same  
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
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Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
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Tumas, Daniel, Orinda, CA, UNITED STATES  
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PA Genentech, Inc. (U.S. corporation)  
PI US 2003198994 A1 20031023  
AI US 2001-20445 A1 20011024 (10)  
RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
Continuation of Ser. No. US 1998-40220, filed on 17 Mar 1998, GRANTED,  
Pat. No. US 6391311 Continuation of Ser. No. US 1998-105413, filed on 26  
Jun 1998, ABANDONED Continuation of Ser. No. US 1998-168978, filed on 7  
Oct 1998, ABANDONED Continuation of Ser. No. US 1998-184216, filed on 2  
Nov 1998, ABANDONED Continuation of Ser. No. US 1998-187368, filed on 6  
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Dec 1998, PENDING Continuation of Ser. No. US 1998-218517, filed on 22  
Dec 1998, ABANDONED Continuation of Ser. No. US 1999-254465, filed on 5  
Mar 1999, GRANTED, Pat. No. US 6410708 Continuation of Ser. No. US  
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DT Utility  
FS APPLICATION

LN.CNT 21724

INCL INCLM: 435/007.100  
INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 514/012.000;  
530/350.000; 530/388.100; 536/023.200

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530/350.000; 530/388.100; 536/023.200

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ICM: G01N033-53  
ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06; A61K038-17;  
C07K014-435; C07K016-40

CAS INDEXING IS AVAILABLE FOR THIS PATENT.



L6 ANSWER 114 OF 363 USPATFULL on STN  
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 TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
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 IN Baker, Kevin P., Darnestown, MD, UNITED STATES  
 Botstein, David, Belmont, CA, UNITED STATES  
 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
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 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Hillsborough, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
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 Watanabe, Colin K., Moraga, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 PA Genentech, Inc. (U.S. corporation)  
 PI US 2003198993 A1 20031023  
 AI US 2001-7236 A1 20011206 (10)  
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DT Utility  
FS APPLICATION

LN.CNT 30664

INCL INCLM: 435/007.100  
INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000;  
530/388.100; 536/023.200

NCL NCLM: 435/007.100  
NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000;  
530/388.100; 536/023.200

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ICM: G01N033-53  
ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06; C07K014-435;  
C07K016-40

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 115 OF 363 USPATFULL on STN

AN 2003:282632 USPATFULL

TI Proteins associated with cell growth, differentiation, and death

IN Azimzai, Yalda, Oakland, CA, UNITED STATES

Au-Young, Janice, Brisbane, CA, UNITED STATES

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 Yue, Henry, Sunnyvale, CA, UNITED STATES  
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 Incyte Genomics, Inc., Palo Alto, CA (U.S. corporation)  
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 DT Utility  
 FS APPLICATION  
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 INCL INCLM: 435/006.000  
 INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000;  
 536/023.200; 530/388.260; 514/044.000  
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 ICM: C12Q001-68  
 ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06; C07K014-47;  
 A61K048-00  
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 L6 ANSWER 116 OF 363 USPATFULL on STN  
 AN 2003:277320 USPATFULL  
 TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
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 IN Baker, Kevin P., Darnestown, MD, UNITED STATES  
 Botstein, David, Belmont, CA, UNITED STATES  
 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
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 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Hillsborough, CA, UNITED STATES  
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 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
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 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Watanabe, Colin K., Moraga, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 PA Genentech, Inc. (U.S. corporation)  
 PI US 2003195347 A1 20031016  
 AI US 2001-15385 A1 20011212 (10)  
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DT Utility  
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INCL INCLM: 536/023.200

NCL 435/325.000  
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 NCLS: 530/350.000; 530/388.100; 435/069.100; 435/183.000; 435/320.100;  
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 ICM: C07H021-04  
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 PA Genentech, Inc. (U.S. corporation)  
 PI US 2003195345 A1 20031016  
 AI US 2001-13922 A1 20011021 (10)  
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DT Utility  
FS APPLICATION  
LN.CNT 21208  
INCL INCLM: 536/023.100  
NCL NCLM: 536/023.100  
IC [7]  
ICM: C07H021-02  
ICS: C07H021-04

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
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Gurney, Austin L., Belmont, CA, UNITED STATES  
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Shelton, David L., Oakland, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
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LN.CNT 21715  
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Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Hillsborough, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
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|      | Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES                 |                  |
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| PA   | Genentech, Inc. (U.S. corporation)                                    |                  |
| PI   | US 2003195334   | A1 20031016      |
| AI   | US 2001-12753   | A1 20011207 (10) |
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|  | US 1999-144758P | 19990720 (60) |
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DT Utility  
FS APPLICATION  
LN.CNT 30654  
INCL INCLM: 530/350.000  
INCLS: 530/388.100; 536/023.200; 514/012.000; 435/007.100; 435/069.100;  
435/320.100; 435/325.000; 435/183.000  
NCL NCLM: 530/350.000  
NCLS: 530/388.100; 536/023.200; 514/012.000; 435/007.100; 435/069.100;  
435/320.100; 435/325.000; 435/183.000  
IC [7]  
ICM: A61K038-17  
ICS: G01N033-53; C07H021-04; C12N009-00; C12P021-02; C12N005-06  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 120 OF 363 USPATFULL on STN  
AN 2003:277306 USPATFULL  
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IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, CA, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
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Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
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Godowski, Paul J., Burlingame, CA, UNITED STATES  
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Gurney, Austin L., Belmont, CA, UNITED STATES  
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Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Kuo, Sophia S., San Francisco, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
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Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Shelton, David L., Oakland, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
PA Genentech, Inc. (U.S. corporation)  
PI US 2003195333 A1 20031016  
AI US 2001-978194 A1 20011015 (9)  
RLI Continuation of Ser. No. US 1998-40220, filed on 17 Mar 1998, GRANTED,  
Pat. No. US 6391311 Continuation of Ser. No. US 1998-105413, filed on 26  
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Nov 1998, PENDING Continuation of Ser. No. US 1998-202054, filed on 7  
Dec 1998, PENDING Continuation of Ser. No. US 1998-218517, filed on 22  
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Mar 1999, GRANTED, Pat. No. US 6410708 Continuation of Ser. No. US  
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1999-380142, filed on 25 Aug 1999, ABANDONED Continuation of Ser. No. US  
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 2001-854280, filed on 10 May 2001, PENDING Continuation of Ser. No. US  
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DT Utility  
 FS APPLICATION  
 LN.CNT 21651  
 INCL INCLM: 530/350.000  
 INCLS: 530/388.100; 514/012.000; 536/023.200; 435/007.100; 435/069.100;  
 435/325.000; 435/320.100; 435/183.000

NCL NCLM: 530/350.000  
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IC [7]  
 ICM: A61K038-17  
 ICS: C07K014-435; C07K016-40; C12P021-02; C12N005-06; G01N033-53;  
 C07H021-04; C12N009-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 121 OF 363 USPATFULL on STN  
 AN 2003:277121 USPATFULL  
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 Baker, Kevin P., Darnestown, MD, UNITED STATES  
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 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES  
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
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 Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Burlingame, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
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 Napier, Mary A., Hillsborough, CA, UNITED STATES  
 Pan, James, Belmont, CA, UNITED STATES  
 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Shelton, David L., Oakland, CA, UNITED STATES  
 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 William, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 PA Genentech, Inc. (U.S. corporation)  
 PI US 2003195148 A1 20031016  
 AI US 2001-978681 A1 20011016 (9)  
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 Pat. No. US 6391311 Continuation of Ser. No. US 1998-105413, filed on 26  
 Jun 1998, ABANDONED Continuation of Ser. No. US 1998-168978, filed on 7  
 Oct 1998, ABANDONED Continuation of Ser. No. US 1998-184216, filed on 2  
 Nov 1998, ABANDONED Continuation of Ser. No. US 1998-187368, filed on 6  
 Nov 1998, PENDING Continuation of Ser. No. US 1998-202054, filed on 7  
 Dec 1998, PENDING Continuation of Ser. No. US 1998-218517, filed on 22  
 Dec 1998, ABANDONED Continuation of Ser. No. US 1999-254465, filed on 5  
 Mar 1999, GRANTED, Pat. No. US 6410708 Continuation of Ser. No. US  
 1999-265686, filed on 10 Mar 1999, GRANTED, Pat. No. US 6455283  
 Continuation of Ser. No. US 1999-267213, filed on 12 Mar 1999, ABANDONED  
 Continuation of Ser. No. US 1999-284291, filed on 12 Apr 1999, ABANDONED  
 Continuation of Ser. No. US 1999-311832, filed on 14 May 1999, PENDING  
 Continuation of Ser. No. US 380137, PENDING Continuation of Ser. No. US  
 1999-380138, filed on 25 Aug 1999, ABANDONED Continuation of Ser. No. US  
 1999-380142, filed on 25 Aug 1999, ABANDONED Continuation of Ser. No. US  
 2000-709238, filed on 8 Nov 2000, ABANDONED Continuation of Ser. No. US  
 2000-723749, filed on 27 Nov 2000, PENDING Continuation of Ser. No. US  
 2000-747259, filed on 20 Dec 2000, PENDING Continuation of Ser. No. US

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| 2001-816920,    | filed on 22 Mar 2001, | PENDING Continuation of Ser. No. US   |
| 2001-854280,    | filed on 10 May 2001, | PENDING Continuation of Ser. No. US   |
| 2001-854208,    | filed on 10 May 2001, | PENDING Continuation of Ser. No. US   |
| 2001-872035,    | filed on 1 Jun 2001,  | ABANDONED Continuation of Ser. No. US |
| 2001-874503,    | filed on 5 Jun 2001,  | PENDING Continuation of Ser. No. US   |
| 2001-882636,    | filed on 14 Jun 2001, | ABANDONED Continuation of Ser. No. US |
| 2001-886342,    | filed on 19 Jun 2001, | ABANDONED                             |
| WO 1998-US21141 | 19981007              |                                       |
| WO 1998-US24855 | 19981120              |                                       |
| WO 1999-US106   | 19990105              |                                       |
| WO 1999-US5028  | 19990308              |                                       |
| WO 1999-US5190  | 19990310              |                                       |
| WO 1999-US10733 | 19990514              |                                       |
| WO 1999-US12252 | 19990602              |                                       |
| WO 1999-US28313 | 19991130              |                                       |
| WO 1999-US28551 | 19991202              |                                       |
| WO 1999-US28565 | 19991202              |                                       |
| WO 1999-US30095 | 19991216              |                                       |
| WO 1999-US31243 | 19991230              |                                       |
| WO 1999-US31274 | 19991230              |                                       |
| WO 2000-US219   | 20000105              |                                       |
| WO 2000-US277   | 20000106              |                                       |
| WO 2000-US376   | 20000106              |                                       |
| WO 2000-US3565  | 20000211              |                                       |
| WO 2000-US4341  | 20000218              |                                       |
| WO 2000-US5841  | 20000302              |                                       |
| WO 2000-US7532  | 20000321              |                                       |
| WO 2000-US5004  | 20000224              |                                       |
| WO 2000-US6319  | 20000310              |                                       |
| WO 2000-US8439  | 20000330              |                                       |
| WO 2000-US13705 | 20000517              |                                       |
| WO 2000-US14042 | 20000522              |                                       |
| WO 2000-US14941 | 20000530              |                                       |
| WO 2000-US15264 | 20000602              |                                       |
| WO 2000-US20710 | 20000728              |                                       |
| WO 2000-US23328 | 20000824              |                                       |
| WO 2000-US32678 | 20001201              |                                       |
| WO 2000-US34956 | 20001220              |                                       |
| WO 2001-US6520  | 20010228              |                                       |
| WO 2001-US9552  | 20010322              |                                       |
| WO 2001-US17092 | 20010525              |                                       |
| WO 2001-US17800 | 20010601              |                                       |
| WO 2001-US19692 | 20010620              |                                       |
| WO 2001-US21066 | 20010629              |                                       |
| WO 2001-US21735 | 20010709              |                                       |
| US 1997-62250P  | 19971017              | (60)                                  |
| US 1997-64249P  | 19971103              | (60)                                  |
| US 1997-65311P  | 19971113              | (60)                                  |
| US 1997-66364P  | 19971121              | (60)                                  |
| US 1998-77450P  | 19980310              | (60)                                  |
| US 1998-77632P  | 19980311              | (60)                                  |
| US 1998-77641P  | 19980311              | (60)                                  |
| US 1998-77649P  | 19980311              | (60)                                  |
| US 1998-77791P  | 19980312              | (60)                                  |
| US 1998-78004P  | 19980313              | (60)                                  |
| US 1998-78886P  | 19980320              | (60)                                  |
| US 1998-78936P  | 19980320              | (60)                                  |
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| US 1998-78939P  | 19980320              | (60)                                  |
| US 1998-79294P  | 19980325              | (60)                                  |
| US 1998-79656P  | 19980326              | (60)                                  |
| US 1998-79664P  | 19980327              | (60)                                  |
| US 1998-79689P  | 19980327              | (60)                                  |
| US 1998-79663P  | 19980327              | (60)                                  |
| US 1998-79728P  | 19980327              | (60)                                  |
| US 1998-79786P  | 19980327              | (60)                                  |
| US 1998-79920P  | 19980330              | (60)                                  |
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| US 1998-80105P  | 19980331              | (60)                                  |
| US 1998-80107P  | 19980331              | (60)                                  |
| US 1998-80165P  | 19980331              | (60)                                  |
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| US 1998-81955P  | 19980415 (60) |
| US 1998-81817P  | 19980415 (60) |
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| US 1998-82568P  | 19980421 (60) |
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| US 1998-82704P  | 19980422 (60) |
| US 1998-82804P  | 19980422 (60) |
| US 1998-82700P  | 19980422 (60) |
| US 1998-82797P  | 19980422 (60) |
| US 1998-82796P  | 19980423 (60) |
| US 1998-83336P  | 19980427 (60) |
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| US 1998-83496P  | 19980429 (60) |
| US 1998-83499P  | 19980429 (60) |
| US 1998-83545P  | 19980429 (60) |
| US 1998-83554P  | 19980429 (60) |
| US 1998-83558P  | 19980429 (60) |
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| US 1998-83500P  | 19980429 (60) |
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| US 1998-84366P  | 19980505 (60) |
| US 1998-84414P  | 19980506 (60) |
| US 1998-84441P  | 19980506 (60) |
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| US 1998-85339P  | 19980513 (60) |
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| US 1998-87208P  | 19980528 (60) |
| US 1998-87106P  | 19980528 (60) |
| US 1998-87098P  | 19980528 (60) |
| US 1998-91010P  | 19980626 (60) |
| US 1998-90863P  | 19980626 (60) |
| US 1998-91359P  | 19980701 (60) |
| US 1998-94651P  | 19980730 (60) |
| US 1998-100038P | 19980911 (60) |
| US 1998-109304P | 19981120 (60) |
| US 1998-113296P | 19981222 (60) |
| US 1998-113621P | 19981223 (60) |
| US 1999-123957P | 19990312 (60) |
| US 1999-126773P | 19990329 (60) |
| US 1999-130232P | 19990421 (60) |
| US 1999-131022P | 19990426 (60) |
| US 1999-131445P | 19990428 (60) |
| US 1999-134287P | 19990514 (60) |
| US 1999-139557P | 19990616 (60) |
| US 1999-141037P | 19990623 (60) |

US 1999-145698P 19990726 (60)  
 US 1999-146222P 19990728 (60)  
 US 1999-162506P 19991029 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 22366  
 INCL INCLM: 514/012.000  
 INCLS: 530/350.000; 530/388.100; 536/023.200; 435/069.100; 435/325.000;  
 435/320.100; 435/183.000; 435/007.100  
 NCL NCLM: 514/012.000  
 NCLS: 530/350.000; 530/388.100; 536/023.200; 435/069.100; 435/325.000;  
 435/320.100; 435/183.000; 435/007.100  
 IC [7]  
 ICM: A61K038-17  
 ICS: G01N033-53; C12P021-02; C12N005-06; C07K014-435  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L6 ANSWER 122 OF 363 USPATFULL on STN  
 AN 2003:276756 USPATFULL  
 TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
 same  
 IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
 Baker, Kevin P., Danestown, MD, UNITED STATES  
 Botstein, David, Belmont, CA, UNITED STATES  
 Desnoyers, Luc, San Francisco, CA, UNITED STATES  
 Eaton, Dan L., San Rafael, CA, UNITED STATES  
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES  
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
 Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
 Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Burlingame, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
 Kuo, Sophia S., San Francisco, CA, UNITED STATES  
 Napier, Mary A., Hillsborough, CA, UNITED STATES  
 Pan, James, Belmont, CA, UNITED STATES  
 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Shelton, David L., Oakland, CA, UNITED STATES  
 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 PA Genentech, Inc. (U.S. corporation)  
 PI US 2003194781 A1 20031016  
 AI US 2001-164929 A1 20011019 (10)  
 RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
 Continuation-in-part of Ser. No. WO 2000-US4341, filed on 18 Feb 2000,  
 PENDING Continuation-in-part of Ser. No. US 1999-380138, filed on 25 Aug  
 1999, ABANDONED A 371 of International Ser. No. WO 1999-US5028, filed on  
 8 Mar 1999, PENDING  
 PRAI WO 1998-US21141 19981007  
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 WO 1999-US106 19990105  
 WO 1999-US5028 19990308  
 WO 1999-US5190 19990310  
 WO 1999-US10733 19990514  
 WO 1999-US12252 19990602  
 WO 1999-US28313 19991130  
 WO 1999-US28551 19991202  
 WO 1999-US28565 19991202  
 WO 1999-US30095 19991216  
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 WO 1999-US31274 19991230  
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 WO 2000-US277 20000106  
 WO 2000-US376 20000106  
 WO 2000-US3565 20000211  
 WO 2000-US4341 20000218  
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| WO 2000-US5004  | 20000224      |
| WO 2000-US6319  | 20000310      |
| WO 2000-US8439  | 20000330      |
| WO 2000-US13705 | 20000517      |
| WO 2000-US14042 | 20000522      |
| WO 2000-US14941 | 20000530      |
| WO 2000-US15264 | 20000602      |
| WO 2000-US20710 | 20000728      |
| WO 2000-US23328 | 20000824      |
| WO 2000-US32678 | 20001201      |
| WO 2000-US34956 | 20001220      |
| WO 2001-US6520  | 20010228      |
| WO 2001-US9552  | 20010322      |
| WO 2001-US17092 | 20010525      |
| WO 2001-US17800 | 20010601      |
| WO 2001-US19692 | 20010620      |
| WO 2001-US21066 | 20010629      |
| WO 2001-US21735 | 20010709      |
| WO 1999-US8313  | 19990415      |
| US 1998-79920P  | 19980330 (60) |

DT Utility  
FS APPLICATION

LN.CNT 21231

INCL INCLM: 435/069.100  
INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200

NCL NCLM: 435/069.100  
NCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200

IC [7]

ICM: C12P021-02

ICS: C12N005-06; C07K014-435; C07H021-04; C12N009-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 123 OF 363 USPATFULL on STN

AN 2003:276755 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Burlingame, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Kuo, Sophia S., San Francisco, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Shelton, David L., Oakland, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)

PI US 2003194780 A1 20031016

AI US 2001-164829 A1 20011019 (10)

RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, PENDING  
Continuation-in-part of Ser. No. US 1999-380138, filed on 25 Aug 1999,  
ABANDONED A 371 of International Ser. No. WO 1999-US5028, filed on 8 Mar  
1999, PENDING

PRAI WO 1998-US21141 19981007

WO 1998-US24855 19981120

WO 1999-US106 19990105

WO 1999-US5028 19990308

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| WO 1999-US10733 | 19990514      |
| WO 1999-US12252 | 19990602      |
| WO 1999-US28313 | 19991130      |
| WO 1999-US28551 | 19991202      |
| WO 1999-US28565 | 19991202      |
| WO 1999-US30095 | 19991216      |
| WO 1999-US31243 | 19991230      |
| WO 1999-US31274 | 19991230      |
| WO 2000-US219   | 20000105      |
| WO 2000-US277   | 20000106      |
| WO 2000-US376   | 20000106      |
| WO 2000-US3565  | 20000211      |
| WO 2000-US4341  | 20000218      |
| WO 2000-US5841  | 20000302      |
| WO 2000-US7532  | 20000321      |
| WO 2000-US5004  | 20000224      |
| WO 2000-US6319  | 20000310      |
| WO 2000-US8439  | 20000330      |
| WO 2000-US13705 | 20000517      |
| WO 2000-US14042 | 20000522      |
| WO 2000-US14941 | 20000530      |
| WO 2000-US15264 | 20000602      |
| WO 2000-US20710 | 20000728      |
| WO 2000-US23328 | 20000824      |
| WO 2000-US32678 | 20001201      |
| WO 2000-US34956 | 20001220      |
| WO 2001-US6520  | 20010228      |
| WO 2001-US9552  | 20010322      |
| WO 2001-US17092 | 20010525      |
| WO 2001-US17800 | 20010601      |
| WO 2001-US19692 | 20010620      |
| WO 2001-US21066 | 20010629      |
| WO 2001-US21735 | 20010709      |
| WO 1999-US8313  | 19990415      |
| US 1998-83392P  | 19980429 (60) |

DT Utility  
FS APPLICATION

LN.CNT 21189

INCL INCLM: 435/069.100  
INCLS: 435/320.100; 435/183.000; 530/350.000; 536/023.200; 435/325.000

NCL NCLM: 435/069.100  
NCLS: 435/320.100; 435/183.000; 530/350.000; 536/023.200; 435/325.000

IC [7]

ICM: C12P021-02

ICS: C12N005-06; C07K014-435; C07H021-04; C12N009-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 124 OF 363 USPATFULL on STN

AN 2003:276719 USPATFULL

TI Secretd and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Burlingame, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Kuo, Sophia S., San Francisco, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Shelton, David L., Oakland, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES

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|      | Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES                  |                  |
|      | Wood, William I., Hillsborough, CA, UNITED STATES                      |                  |
| PA   | Genentech, Inc. (U.S. corporation)                                     |                  |
| PI   | US 2003194744  | A1 20031016      |
| AI   | US 2001-17086  | A1 20011024 (10) |
| RLI  | Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING |                  |
| PRAI | WO 1998-US21141  | 19981007         |
|      | WO 1998-US24855  | 19981120         |
|      | WO 1999-US106  | 19990105         |
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|      | WO 1999-US5190   | 19990310         |
|      | WO 1999-US10733  | 19990514         |
|      | WO 1999-US12252  | 19990602         |
|      | WO 1999-US28313  | 19991130         |
|      | WO 1999-US28551  | 19991202         |
|      | WO 1999-US28565  | 19991202         |
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|      | WO 2001-US6520   | 20010228         |
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|      | WO 2001-US21735  | 20010709         |
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|      | US 1998-77632P   | 19980311 (60)    |
|      | US 1998-77641P   | 19980311 (60)    |
|      | US 1998-77649P   | 19980311 (60)    |
|      | US 1998-77791P   | 19980312 (60)    |
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|      | US 1998-78939P   | 19980320 (60)    |
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|      | US 1998-79656P   | 19980326 (60)    |
|      | US 1998-79664P   | 19980327 (60)    |
|      | US 1998-79689P   | 19980327 (60)    |
|      | US 1998-79663P   | 19980327 (60)    |
|      | US 1998-79728P   | 19980327 (60)    |
|      | US 1998-79786P   | 19980327 (60)    |
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|      | US 1998-79923P   | 19980330 (60)    |
|      | US 1998-80105P   | 19980331 (60)    |
|      | US 1998-80107P   | 19980331 (60)    |
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| US 1999-134287P | 19990514 (60) |
| US 1999-139557P | 19990616 (60) |
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US 1999-146222P 19990728 (60)  
US 1999-162506P 19991029 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 21653  
INCL INCLM: 435/007.100  
INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000;  
530/388.100; 536/023.200; 514/012.000  
NCL NCLM: 435/007.100  
NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000;  
530/388.100; 536/023.200; 514/012.000  
IC [7]  
ICM: G01N033-53  
ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 125 OF 363 USPATFULL on STN  
AN 2003:276385 USPATFULL  
TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
same  
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
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Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
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Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
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PA Genentech, Inc. (U.S. corporation)  
PI US 2003194410 A1 20031016  
AI US 2001-145087 A1 20011018 (10)  
RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING  
Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, PENDING

DT Utility  
FS APPLICATION  
LN.CNT 21258  
INCL INCLM: 424/185.100  
INCLS: 435/069.100; 435/325.000; 435/183.000; 530/350.000; 536/023.200;  
435/320.100  
NCL NCLM: 424/185.100  
NCLS: 435/069.100; 435/325.000; 435/183.000; 530/350.000; 536/023.200;  
435/320.100  
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ICM: A61K039-00  
ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06; C07K014-435  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 126 OF 363 USPATFULL on STN  
AN 2003:271691 USPATFULL  
TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
same  
IN Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
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Ferrara, Napoleone, San Francisco, CA, UNITED STATES

Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Hillsborough, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Pan, James, Belmont, CA, UNITED STATES  
 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Smith, Victoria, Burlingame, CA, UNITED STATES  
 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Watanabe, Colin K., Moraga, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 Genentech, Inc. (U.S. corporation)

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| US | 1998-113296P | 19981222 | (60) |
| US | 1998-114223P | 19981230 | (60) |
| US | 1999-129674P | 19990416 | (60) |
| US | 1999-141037P | 19990623 | (60) |
| US | 1999-144758P | 19990720 | (60) |
| US | 1999-145698P | 19990726 | (60) |

DT Utility  
FS APPLICATION

LN.CNT 30659

INCL INCLM: 536/023.200  
INCLS: 530/350.000; 530/388.100; 514/012.000; 435/069.100; 435/007.100;  
435/325.000; 435/183.000; 435/320.100

NCL NCLM: 536/023.200  
NCLS: 530/350.000; 530/388.100; 514/012.000; 435/069.100; 435/007.100;  
435/325.000; 435/183.000; 435/320.100

IC [7]  
ICM: G01N033-53  
ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06; C07K014-435;  
C07K016-40

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

LN.CNT 5624

INCL INCLM: 514/012.000  
INCLS: 435/006.000; 435/007.100; 435/069.100; 435/183.000; 435/325.000;  
435/320.100; 530/350.000; 536/023.200; 530/388.100

NCL NCLM: 514/012.000  
NCLS: 435/006.000; 435/007.100; 435/069.100; 435/183.000; 435/325.000;  
435/320.100; 530/350.000; 536/023.200; 530/388.100

IC [7]  
ICM: A61K038-17  
ICS: C12Q001-68; G01N033-53; C07H021-04; C12N009-00; C12P021-02;  
C12N005-06; C07K014-435

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 251 OF 363 USPATFULL on STN

AN 2002:301735 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi, San Mateo, CA, UNITED STATES  
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PI  
AI  
RLI

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US 2001-978697 A1 20011016 (9)  
Continuation of Ser. No. US 1998-40220, filed on 17 Mar 1998, PENDING  
Continuation of Ser. No. US 1998-105413, filed on 26 Jun 1998, PENDING  
Continuation of Ser. No. US 1998-168978, filed on 7 Oct 1998, PENDING  
Continuation of Ser. No. US 1998-184216, filed on 2 Nov 1998, ABANDONED  
Continuation of Ser. No. US 1998-187368, filed on 6 Nov 1998, PENDING  
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Continuation of Ser. No. US 1998-218517, filed on 22 Dec 1998, ABANDONED  
Continuation of Ser. No. US 1999-254465, filed on 5 Mar 1999, PENDING  
Continuation of Ser. No. US 1999-265686, filed on 10 Mar 1999, PENDING  
Continuation of Ser. No. US 1981-267213, filed on 26 May 1981, GRANTED,  
Pat. No. US 4435652 Continuation of Ser. No. US 1999-284291, filed on 12  
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Continuation of Ser. No. US 2000-747259, filed on 20 Dec 2000, PENDING  
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PRAI

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WO 2001-US19692 20010620  
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WO 2001-US21735 20010709  
US 1997-62250P 199711017 (60)  
US 1997-64249P 199711103 (60)  
US 1997-65311P 199711113 (60)  
US 1997-66364P 19971121 (60)  
US 1998-77450P 19980310 (60)  
US 1998-77632P 19980311 (60)  
US 1998-77641P 19980311 (60)  
US 1998-77649P 19980311 (60)  
US 1998-77791P 19980312 (60)  
US 1998-78004P 19980313 (60)  
US 1998-78886P 19980320 (60)  
US 1998-78936P 19980320 (60)  
US 1998-78910P 19980320 (60)  
US 1998-78939P 19980320 (60)  
US 1998-79294P 19980325 (60)  
US 1998-79656P 19980326 (60)  
US 1998-79664P 19980327 (60)  
US 1998-79689P 19980327 (60)  
US 1998-79663P 19980327 (60)  
US 1998-79728P 19980327 (60)  
US 1998-79786P 19980327 (60)  
US 1998-79920P 19980330 (60)  
US 1998-79923P 19980330 (60)

DT Utility  
FS APPLICATION

LN.CNT 21798

INCL INCLM: 530/350.000  
INCLS: 435/069.100; 435/325.000; 536/023.100; 435/183.000; 435/320.100

NCL NCLM: 530/350.000  
NCLS: 435/069.100; 435/325.000; 536/023.100; 435/183.000; 435/320.100

IC [7]

ICM: C07K014-435

ICS: C07H021-02; C07H021-04; C12N009-00; C12P021-02; C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 252 OF 363 USPATFULL on STN

AN 2002:295226 USPATFULL

TI Trisubstituted carbocyclic cyclophilin binding compounds and their use  
IN Wu, Yong-Qian, Columbia, MD, UNITED STATES

Belyakov, Sergei, Baltimore, MD, UNITED STATES

Hamilton, Gregory S., Cantonsville, MD, UNITED STATES

Limburg, David, Baltimore, MD, UNITED STATES

Steiner, Joseph P., Mt. Airy, MD, UNITED STATES

Vaal, Mark, Baltimore, MD, UNITED STATES

Wei, Ling, Lutherville, MD, UNITED STATES

Wilkinson, Douglas, Baltimore, MD, UNITED STATES

PI US 2002165275 A1 20021107

US 6656971 B2 20031202

AI US 2002-57203 A1 20020125 (10)

PRAI US 2001-263703P 20010125 (60)

US 2001-291365P 20010517 (60)

DT Utility

FS APPLICATION

LN.CNT 3137

INCL INCLM: 514/518.000  
INCLS: 514/534.000; 514/601.000; 514/602.000; 514/596.000; 514/597.000;  
514/617.000; 558/037.000; 560/012.000; 560/034.000; 560/041.000;  
564/048.000; 564/081.000; 564/090.000; 564/152.000

NCL NCLM: 514/599.000  
NCLS: 514/617.000; 564/074.000; 564/156.000

IC [7]

ICM: A61K031-255

ICS: A61K031-24; A61K031-18; A61K031-17; A61K031-16

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 253 OF 363 USPATFULL on STN

AN 2002:280561 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the  
same

IN Ashkenazi, Avi, San Mateo, CA, UNITED STATES

Baker, Kevin P., Darnestown, MD, UNITED STATES

Botstein, David, Belmont, CA, UNITED STATES

Eaton, Dan L., San Rafael, CA, UNITED STATES  
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
 Filvaroff, Ellen, San Francisco, CA, UNITED STATES  
 Fong, Sherman, Alameda, CA, UNITED STATES  
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES  
 Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
 Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
 Goddard, Audrey, San Francisco, CA, UNITED STATES  
 Godowski, Paul J., Burlingame, CA, UNITED STATES  
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
 Gurney, Austin L., Belmont, CA, UNITED STATES  
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES  
 Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
 Kuo, Sophia S., San Francisco, CA, UNITED STATES  
 Napier, Mary A., Hillsborough, CA, UNITED STATES  
 Pan, James, Belmont, CA, UNITED STATES  
 Paoni, Nicholas F., Belmont, CA, UNITED STATES  
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Shelton, David L., Oakland, CA, UNITED STATES  
 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 Genentech, Inc. (U.S. corporation)

PA  
 PI  
 AI  
 RLI

US 2002156006 A1 20021024  
 US 2001-978295 A1 20011015 (9)  
 Continuation of Ser. No. US 1998-40220, filed on 17 Mar 1998, PENDING  
 Continuation of Ser. No. US 1998-105413, filed on 26 Jun 1998, PENDING  
 Continuation of Ser. No. US 1998-168978, filed on 7 Oct 1998, PENDING  
 Continuation of Ser. No. US 1998-184216, filed on 2 Nov 1998, ABANDONED  
 Continuation of Ser. No. US 1998-187368, filed on 6 Nov 1998, PENDING  
 Continuation of Ser. No. US 1998-202054, filed on 7 Dec 1998, PENDING  
 Continuation of Ser. No. US 1998-218517, filed on 22 Dec 1998, ABANDONED  
 Continuation of Ser. No. US 1999-254465, filed on 5 Mar 1999, PENDING  
 Continuation of Ser. No. US 1999-265686, filed on 10 Mar 1999, PENDING  
 Continuation of Ser. No. US 1999-267213, filed on 12 Mar 1999, ABANDONED  
 Continuation of Ser. No. US 1999-284291, filed on 12 Apr 1999, ABANDONED  
 Continuation of Ser. No. US 1999-311832, filed on 14 May 1999, PENDING  
 Continuation of Ser. No. US 380137, PENDING Continuation of Ser. No. US  
 1999-380138, filed on 25 Aug 1999, PENDING Continuation of Ser. No. US  
 1999-380142, filed on 25 Aug 1999, ABANDONED Continuation of Ser. No. US  
 2000-709238, filed on 8 Nov 2000, PENDING Continuation of Ser. No. US  
 2000-723749, filed on 27 Nov 2000, PENDING Continuation of Ser. No. US  
 2000-747259, filed on 20 Dec 2000, PENDING Continuation of Ser. No. US  
 2001-816744, filed on 22 Mar 2001, PENDING Continuation of Ser. No. US  
 2001-816920, filed on 22 Mar 2001, PENDING Continuation of Ser. No. US  
 2001-854280, filed on 10 May 2001, PENDING Continuation of Ser. No. US  
 2001-854208, filed on 10 May 2001, PENDING Continuation of Ser. No. US  
 2001-872035, filed on 1 Jun 2001, PENDING Continuation of Ser. No. US  
 2001-874503, filed on 5 Jun 2001, PENDING Continuation of Ser. No. US  
 2001-882636, filed on 14 Jun 2001, PENDING Continuation of Ser. No. US  
 2001-886342, filed on 19 Jun 2001, PENDING Continuation of Ser. No. US  
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 WO 1999-US28313 19991130  
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 WO 2000-US5004 20000224  
 WO 2000-US6319 20000310



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| WO | 2000-US14042 | 20000522      |
| WO | 2000-US14941 | 20000530      |
| WO | 2000-US15264 | 20000602      |
| WO | 2000-US20710 | 20000628      |
| WO | 2000-US23328 | 20000824      |
| WO | 2000-US32678 | 20001201      |
| WO | 2000-US34956 | 20001220      |
| WO | 2001-US6520  | 20010228      |
| WO | 2001-US9552  | 20010322      |
| WO | 2001-US17092 | 20010325      |
| WO | 2001-US17800 | 20010601      |
| WO | 2001-US19692 | 20010620      |
| WO | 2001-US21066 | 20010629      |
| WO | 2001-US21735 | 20010709      |
| US | 1997-62250P  | 19971017 (60) |
| US | 1997-64249P  | 19971103 (60) |
| US | 1997-65311P  | 19971113 (60) |
| US | 1997-66364P  | 19971121 (60) |
| US | 1998-77450P  | 19980310 (60) |
| US | 1998-77632P  | 19980311 (60) |
| US | 1998-77641P  | 19980311 (60) |
| US | 1998-77649P  | 19980311 (60) |
| US | 1998-77791P  | 19980312 (60) |
| US | 1998-78004P  | 19980313 (60) |
| US | 1998-78886P  | 19980320 (60) |
| US | 1998-78936P  | 19980320 (60) |
| US | 1998-78910P  | 19980320 (60) |
| US | 1998-78939P  | 19980320 (60) |
| US | 1998-79294P  | 19980325 (60) |
| US | 1998-79656P  | 19980326 (60) |
| US | 1998-79664P  | 19980327 (60) |
| US | 1998-79689P  | 19980327 (60) |
| US | 1998-79663P  | 19980327 (60) |
| US | 1998-79728P  | 19980327 (60) |
| US | 1998-79786P  | 19980327 (60) |
| US | 1998-79920P  | 19980330 (60) |
| US | 1998-79923P  | 19980330 (60) |

DT Utility  
FS APPLICATION  
LN.CNT 4995

INCL INCLM: 514/012.000  
INCLS: 530/350.000; 530/388.100; 536/023.200; 435/007.100; 435/069.100;  
435/183.000; 435/320.100; 435/325.000

NCL NCLM: 514/012.000  
NCLS: 530/350.000; 530/388.100; 536/023.200; 435/007.100; 435/069.100;  
435/183.000; 435/320.100; 435/325.000

IC [7]  
ICM: A61K038-17  
ICS: G01N033-53; C07H021-04; C12N009-00; C12P021-02; C12N005-06;  
C07K014-435; C07K016-40

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 254 OF 363 USPATFULL on STN  
AN 2002:273550 USPATFULL  
TI Nucleic acids, proteins and antibodies  
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES  
Ruben, Steven M., Olney, MD, UNITED STATES  
PI US 2002151681 A1 20021017  
AI US 2001-925300 A1 20010810 (9)  
RLI Continuation-in-part of Ser. No. WO 2000-US5988, filed on 8 Mar 2000,  
UNKNOWN

PRAI US 1999-124270P 19990312 (60)

DT Utility  
FS APPLICATION

LN.CNT 29771  
INCL INCLM: 530/350.000  
INCLS: 536/023.500; 435/325.000; 435/320.100; 435/069.300

NCL NCLM: 530/350.000  
NCLS: 536/023.500; 435/325.000; 435/320.100; 435/069.300

IC [7]  
ICM: C07K014-435  
ICS: C07H021-04; C12P021-02; C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2002:273412 USPATFULL  
TI Therapeutic methods employing disulfide derivatives of dithiocarbamates  
and compositions useful therefor  
IN Lai, Ching-San, Encinitas, CA, UNITED STATES  
Vassilev, Vassil, San Diego, CA, UNITED STATES  
PA Medinox, Inc. (U.S. corporation)  
PI US 2002151540 A1 20021017  
US 6596770 B2 20030722  
AI US 2002-44096 A1 20020111 (10)  
RLI Division of Ser. No. US 2000-565665, filed on 5 May 2000, ABANDONED  
DT Utility  
FS APPLICATION  
LN.CNT 2548  
INCL INCLM: 514/217.030  
INCLS: 514/316.000; 514/422.000; 514/476.000  
NCL NCLM: 514/599.000  
NCLS: 514/357.000; 514/408.000; 514/706.000; 514/707.000; 514/851.000  
IC [7]  
ICM: A61K031-55  
ICS: A61K031-4545; A61K031-4025; A61K031-325  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 256 OF 363 USPATFULL on STN  
AN 2002:262380 USPATFULL  
TI Cyclic ester or amide derivatives  
IN Hamilton, Gregory S., Catonsville, MD, United States  
Limburg, David C., Baltimore, MD, United States  
PA GPI NIL Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
PI US 6462072 B1 20021008  
AI US 1998-157566 19980921 (9)  
DT Utility  
FS GRANTED  
LN.CNT 1282  
INCL INCLM: 514/423.000  
INCLS: 548/533.000; 548/537.000  
NCL NCLM: 514/423.000  
NCLS: 548/533.000; 548/537.000  
IC [7]  
ICM: A61K031-401  
ICS: C07D207-16  
EXF 548/533; 548/537; 514/423  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 257 OF 363 USPATFULL on STN  
AN 2002:258866 USPATFULL  
TI \*\*\*Human\*\*\* adenylate cyclase and use therefor  
IN Antoni, Ferenc, Edinburgh, UNITED KINGDOM  
Paterson, Janice M., Edinburgh, UNITED KINGDOM  
PI US 2002142436 A1 20021003  
AI US 2000-751100 A1 20001228 (9)  
RLI Division of Ser. No. US 1999-398193, filed on 17 Sep 1999, GRANTED, Pat.  
No. US 6197581 Continuation-in-part of Ser. No. US 1997-894173, filed on  
13 Aug 1997, GRANTED, Pat. No. US 6090612 Continuation-in-part of Ser.  
No. WO 1996-GB312, filed on 14 Feb 1996, UNKNOWN  
PRAI GB 1995-2806 19950214  
GB 1995-16528 19950811  
DT Utility  
FS APPLICATION  
LN.CNT 4047  
INCL INCLM: 435/199.000  
INCLS: 435/069.100; 435/325.000; 435/366.000; 435/320.100; 536/023.200  
NCL NCLM: 435/199.000  
NCLS: 435/069.100; 435/325.000; 435/366.000; 435/320.100; 536/023.200  
IC [7]  
ICM: C12N009-22  
ICS: C07H021-04; C12N005-08; C12P021-02; C12N005-06  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 258 OF 363 USPATFULL on STN  
AN 2002:251182 USPATFULL  
TI \*\*\*HUMAN\*\*\* \*\*\*FK506\*\*\* BINDING PROTEINS  
IN MOORE, PAUL A., GERMANTOWN, MD, UNITED STATES  
WEI, YING-FEI, SAN MATEO, CA, UNITED STATES  
RUBEN, STEVEN M., OLNEY, MD, UNITED STATES  
PI US 2002137127 A1 20020926

PRAI US 1998-70875P 19980109 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3536  
INCL INCLM: 435/069.100  
INCLS: 435/252.300; 435/320.100; 536/023.100  
NCL NCLM: 435/069.100  
NCLS: 435/252.300; 435/320.100; 536/023.100  
IC [7]  
ICM: C12N015-74  
ICS: C12N015-70; C12N015-63; C12N015-09; C12N001-20; C12P021-06;  
C07H021-02; C07H021-04; C12Q001-68  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 259 OF 363 USPATFULL on STN  
AN 2002:243987 USPATFULL  
TI Coated medical devices  
IN Lentz, David Christian, Weston, FL, UNITED STATES  
Llanos, Gerard H., Stewartsville, NJ, UNITED STATES  
Roller, Mark B., North Brunswick, NJ, UNITED STATES  
Scopelianos, Angelo, Whitehouse Station, NJ, UNITED STATES  
Weadock, Kevin, Princeton, NJ, UNITED STATES  
PI US 2002133183 A1 20020919  
AI US 2001-966447 A1 20010928 (9)  
RLI Continuation-in-part of Ser. No. US 2001-887464, filed on 22 Jun 2001,  
PENDING Continuation-in-part of Ser. No. US 2000-675882, filed on 29 Sep  
2000, PENDING Continuation-in-part of Ser. No. US 2001-850482, filed on  
7 May 2001, PENDING  
DT Utility  
FS APPLICATION  
LN.CNT 2304  
INCL INCLM: 606/155.000  
INCLS: 604/265.000; 604/507.000; 623/001.420  
NCL NCLM: 606/155.000  
NCLS: 604/265.000; 604/507.000; 623/001.420  
IC [7]  
ICM: A61F002-06  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 260 OF 363 USPATFULL on STN  
AN 2002:235416 USPATFULL  
TI Bisubstituted carbocyclic cyclophilin binding compounds and their use  
IN Hamilton, Gregory S., Catonsville, MD, UNITED STATES  
Belyakov, Sergei, Baltimore, MD, UNITED STATES  
Vaal, Mark, Baltimore, MD, UNITED STATES  
Wei, Ling, Lutherville, MD, UNITED STATES  
Wu, Yong-Qian, Columbia, MD, UNITED STATES  
Steiner, Joseph P., Mt. Airy, MD, UNITED STATES  
PI US 2002127605 A1 20020912  
AI US 2001-994927 A1 20011128 (9)  
PRAI US 2000-253074P 20001128 (60)  
US 2001-291966P 20010521 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3481  
INCL INCLM: 435/007.100  
INCLS: 564/018.000; 564/034.000; 564/048.000; 564/039.000; 564/148.000;  
564/082.000; 564/084.000  
NCL NCLM: 435/007.100  
NCLS: 564/018.000; 564/034.000; 564/048.000; 564/039.000; 564/148.000;  
564/082.000; 564/084.000  
IC [7]  
ICM: G01N033-53  
ICS: C07C311-50; C07C311-15; C07C275-28; C07C281-06  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 261 OF 363 USPATFULL on STN  
AN 2002:228346 USPATFULL  
TI Bicyclic derivatives  
IN Lauffer, David, Stow, MA, UNITED STATES  
Mullican, Michael, Needham, MA, UNITED STATES  
PI US 2002123507 A1 20020905  
US 6660748 B2 20031209  
AI US 2002-39886 A1 20020103 (10)  
RLI Continuation of Ser. No. WO 2000-US18355, filed on 5 Jul 2000, UNKNOWN

DT Utility  
FS APPLICATION  
LN.CNT 736  
INCL INCLM: 514/305.000  
INCLS: 514/413.000; 546/133.000; 548/453.000  
NCL NCLM: 514/305.000  
NCLS: 546/133.000  
IC [7]  
ICM: C07D453-02  
ICS: A61K031-49; A61K031-407  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 262 OF 363 USPATFULL on STN  
AN 2002:228332 USPATFULL  
TI Cyclic amine derivatives  
IN Mullican, Michael, Needham, MA, UNITED STATES  
Lauffer, David, Stow, MA, UNITED STATES  
PI US 2002123493 A1 20020905  
AI US 2002-40033 A1 20020103 (10)  
RLI Continuation of Ser. No. WO 2000-US18578, filed on 6 Jul 2000, UNKNOWN  
PRAI US 1999-146588P 19990730 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 885  
INCL INCLM: 514/227.500  
INCLS: 514/231.200; 514/252.120; 514/317.000; 514/365.000; 514/400.000;  
514/374.000; 514/538.000; 514/619.000; 544/060.000; 544/162.000;  
544/399.000; 544/400.000; 546/233.000; 548/204.000; 548/248.000;  
548/338.100; 560/019.000; 564/163.000  
NCL NCLM: 514/227.500  
NCLS: 514/231.200; 514/252.120; 514/317.000; 514/365.000; 514/400.000;  
514/374.000; 514/538.000; 514/619.000; 544/060.000; 544/162.000;  
544/399.000; 544/400.000; 546/233.000; 548/204.000; 548/248.000;  
548/338.100; 560/019.000; 564/163.000  
IC [7]  
ICM: A61K031-54  
ICS: A61K031-5375; A61K031-495; A61K031-445; A61K031-426; A61K031-421;  
A61K031-4164  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 263 OF 363 USPATFULL on STN  
AN 2002:228331 USPATFULL  
TI Beta-amino acid derivatives  
IN Lauffer, David, Stow, MA, UNITED STATES  
Mullican, Michael, Needham, MA, UNITED STATES  
PI US 2002123492 A1 20020905  
AI US 2002-39885 A1 20020103 (10)  
RLI Continuation of Ser. No. WO 2000-US18353, filed on 5 Jul 2000, UNKNOWN  
PRAI US 1999-142405P 19990706 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 858  
INCL INCLM: 514/227.500  
INCLS: 514/231.200; 514/255.010; 514/255.020; 514/327.000; 514/329.000;  
514/369.000; 514/370.000; 514/380.000; 514/385.000; 514/534.000;  
514/619.000; 514/626.000; 544/059.000; 544/162.000; 514/382.000;  
544/382.000; 544/383.000; 546/223.000; 546/217.000  
NCL NCLM: 514/227.500  
NCLS: 514/231.200; 514/255.010; 514/255.020; 514/327.000; 514/329.000;  
514/369.000; 514/370.000; 514/380.000; 514/385.000; 514/534.000;  
514/619.000; 514/626.000; 544/059.000; 544/162.000; 514/382.000;  
544/382.000; 544/383.000; 546/223.000; 546/217.000  
IC [7]  
ICM: A61K031-54  
ICS: A61K031-5375; A61K031-445; A61K031-495; C07D279-12; C07D265-30  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 264 OF 363 USPATFULL on STN  
AN 2002:224588 USPATFULL  
TI Methods of using inhibitors of cyclophilin rotamase activity to affect  
neurological activity  
IN Steiner, Joseph P., Finksburg, MD, United States  
Hamilton, Gregory S., Catonsville, MD, United States  
Snyder, Solomon H., Baltimore, MD, United States  
PA Guilford Pharmaceuticals Inc., Baltimore, MD, United States (U.S.)

Johns Hopkins University School of Medicine, Baltimore, MD, United States (U.S. corporation)  
PI US 6444643 B1 20020903  
AI US 1999-321762 19990528 (9)  
RLI Continuation of Ser. No. US 1995-560685, filed on 20 Nov 1995, now abandoned  
DT Utility  
FS GRANTED  
LN.CNT 923  
INCL INCLM: 514/011.000  
INCLS: 514/002.000; 514/012.000  
NCL NCLM: 514/011.000  
NCLS: 514/002.000; 514/012.000  
IC [7]  
ICM: A61K038-03  
ICS: A61K038-13  
EXF 514/2; 514/11-12  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 265 OF 363 USPATFULL on STN  
AN 2002:222796 USPATFULL  
TI Protein-protein interactions in neurodegenerative disorders  
IN Roch, Jean-Marc, Salt Lake City, UT, UNITED STATES  
Bartel, Paul L., Salt Lake City, UT, UNITED STATES  
PA Myriad Genetics, Inc., Salt Lake City, UT (U.S. corporation)  
PI US 2002120947 A1 20020829  
AI US 2001-949143 A1 20010910 (9)  
RLI Division of Ser. No. US 1999-466139, filed on 21 Dec 1999, PENDING  
PRAI US 1998-113534P 19981222 (60)  
US 1999-124120P 19990312 (60)  
US 1999-141243P 19990630 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3104  
INCL INCLM: 800/003.000  
INCLS: 435/007.920  
NCL NCLM: 800/003.000  
NCLS: 435/007.920  
IC [7]  
ICM: A01K067-00  
ICS: G01N033-53  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 266 OF 363 USPATFULL on STN  
AN 2002:206886 USPATFULL  
TI Medical devices, drug coatings and methods for maintaining the drug coatings thereon  
IN Davila, Luis A., Pleasanton, CA, UNITED STATES  
Lentz, David Christian, Weston, FL, UNITED STATES  
Llanos, Gerard H., Stewartsville, NJ, UNITED STATES  
Mendez, Jorge Orlando, Miami, FL, UNITED STATES  
Narayanan, Pallassana V., Belle Mead, NJ, UNITED STATES  
Pelton, Alan Roy, Fremont, CA, UNITED STATES  
Roller, Mark B., North Brunswick, NJ, UNITED STATES  
Scheidt, Karl K., Pembroke Pines, FL, UNITED STATES  
Scopelianos, Angelo George, Whitehouse Station, NJ, UNITED STATES  
Shaw, William Douglas, JR., Miami, FL, UNITED STATES  
Silver, James H., Redwood City, CA, UNITED STATES  
Spaltro, John, Asbury, NJ, UNITED STATES  
Trepanier, Christine, Fremont, CA, UNITED STATES  
Wilson, David J., Ft. Lauderdale, FL, UNITED STATES  
PI US 2002111590 A1 20020815  
AI US 2001-962496 A1 20010925 (9)  
RLI Continuation-in-part of Ser. No. US 2001-887464, filed on 22 Jun 2001, PENDING  
Continuation-in-part of Ser. No. US 2000-675882, filed on 29 Sep 2000, PENDING  
Continuation-in-part of Ser. No. US 2001-884729, filed on 19 Jun 2001, PENDING  
Continuation-in-part of Ser. No. US 2001-850482, filed on 7 May 2001, PENDING  
DT Utility  
FS APPLICATION  
LN.CNT 2797  
INCL INCLM: 604/265.000  
INCLS: 623/001.150; 623/001.420  
NCL NCLM: 604/265.000  
NCLS: 623/001.150; 623/001.420

ICM: A61M005-32

ICS: A61M025-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 267 OF 363 USPATFULL on STN

AN 2002:206649 USPATFULL

TI Amino-alkyl derivatives

IN Harbeson, Scott, Cambridge, MA, UNITED STATES

Mullican, Michael, Needham, MA, UNITED STATES

PI US 2002111347 A1 20020815

AI US 2002-39899 A1 20020103 (10)

RLI Continuation of Ser. No. WO 2000-US18430, filed on 5 Jul 2000, UNKNOWN

PRAI US 1999-142510P 19990706 (60)

DT Utility

FS APPLICATION

LN.CNT 847

INCL INCLM: 514/227.500

INCLS: 514/231.200; 514/252.120; 514/317.000; 514/428.000; 514/649.000;  
514/666.000

NCL NCLM: 514/227.500

NCLS: 514/231.200; 514/252.120; 514/317.000; 514/428.000; 514/649.000;  
514/666.000

IC [7]

ICM: A61K031-54

ICS: A61K031-535; A61K031-496; A61K031-445; A61K031-40; A61K031-137;

A61K031-13

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 268 OF 363 USPATFULL on STN

AN 2002:199132 USPATFULL

TI N-heterocyclic derivatives

IN Lauffer, David, Stow, MA, UNITED STATES

Ledford, Brian, Hopkinton, MA, UNITED STATES

Mullican, Michael, Needham, MA, UNITED STATES

PI US 2002107241 A1 20020808

US 6747042 B2 20040608

AI US 2002-40931 A1 20020103 (10)

RLI Continuation of Ser. No. WO 2000-US18492, filed on 6 Jul 2000, UNKNOWN

PRAI US 1999-142512P 19990706 (60)

DT Utility

FS APPLICATION

LN.CNT 844

INCL INCLM: 514/217.120

INCLS: 514/227.500; 514/231.200; 514/252.120; 514/317.000; 514/408.000;  
540/609.000; 544/059.000; 544/170.000; 544/400.000; 546/233.000;  
548/494.000

NCL NCLM: 514/307.000

NCLS: 546/147.000

IC [7]

ICM: A61K031-55

ICS: A61K031-54; A61K031-445; A61K031-535; A61K031-40

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 269 OF 363 USPATFULL on STN

AN 2002:199131 USPATFULL

TI N-substituted glycine derivatives

IN Lauffer, David, Stow, MA, UNITED STATES

Ledford, Brian, Hopkinton, MA, UNITED STATES

Mullican, Michael, Needham, MA, UNITED STATES

PI US 2002107240 A1 20020808

US 6677359 B2 20040113

AI US 2002-39896 A1 20020103 (10)

RLI Continuation of Ser. No. WO 2000-US18564, filed on 6 Jul 2000, UNKNOWN

PRAI US 1999-142568P 19990706 (60)

DT Utility

FS APPLICATION

LN.CNT 850

INCL INCLM: 514/217.120

INCLS: 514/227.500; 514/231.200; 514/252.100; 514/331.000; 514/408.000;  
540/609.000; 544/059.000; 544/170.000; 544/399.000; 546/237.000;  
548/571.000

NCL NCLM: 514/332.000

NCLS: 514/617.000; 514/625.000; 514/629.000; 546/265.000; 564/155.000;  
564/158.000

IC [7]

ICS: C07D279-12; A61K031-54; A61K031-535; A61K031-496; A61K031-445;  
C07D223-04; A61K031-40  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 270 OF 363 USPATFULL on STN  
AN 2002:199130 USPATFULL  
TI Cyclized amide derivatives  
IN Lauffer, David, Stow, MA, UNITED STATES  
Mullican, Michael, Needham, MA, UNITED STATES  
Ledford, Brian, Attleboro, MA, UNITED STATES  
PI US 2002107239 A1 20020808  
US 6552041 B2 20030422  
AI US 2002-39897 A1 20020103 (10)  
RLI Continuation of Ser. No. WO 2000-US18418, filed on 5 Jul 2000, UNKNOWN  
PRAI US 1999-142515P 19990706 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 841  
INCL INCLM: 514/211.150  
INCLS: 514/227.800; 514/231.500; 514/253.120; 514/327.000; 514/326.000;  
514/422.000; 514/424.000; 514/212.080; 544/060.000; 546/207.000;  
546/216.000; 544/360.000; 544/130.000  
NCL NCLM: 514/318.000  
NCLS: 514/327.000; 514/349.000; 540/509.000; 540/523.000; 540/527.000;  
546/193.000; 546/194.000; 546/216.000; 546/297.000; 548/550.000  
IC [7]  
ICM: A61K031-553  
ICS: A61K031-554; A61K031-535; A61K031-55; A61K031-541; A61K031-5377;  
A61K031-454; A61K031-4015  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 271 OF 363 USPATFULL on STN  
AN 2002:194721 USPATFULL  
TI Immunosuppressive structural definition of IL-10  
IN Bromberg, Jonathan S., New York, NY, United States  
Ding, YaoZhong, Forest Hills, NY, United States  
Qin, LiHui, New York, NY, United States  
PA The Regents of the University of Michigan, Ann Arbor, MI, United States  
(U.S. corporation)  
PI US 6428985 B1 20020806  
AI US 1999-452624 19991130 (9)  
PRAI US 1998-110601P 19981202 (60)  
DT Utility  
FS GRANTED  
LN.CNT 3383  
INCL INCLM: 435/069.520  
INCLS: 435/069.100; 435/069.500; 435/440.000; 435/445.000; 530/351.000;  
530/387.300; 536/023.500; 536/023.520; 536/023.720; 536/023.100;  
514/002.000; 514/008.000; 514/012.000  
NCL NCLM: 435/069.520  
NCLS: 435/069.100; 435/069.500; 435/440.000; 435/445.000; 514/002.000;  
514/008.000; 514/012.000; 530/351.000; 530/387.300; 536/023.100;  
536/023.500; 536/023.520; 536/023.720  
IC [7]  
ICM: C12P021-00  
ICS: C12P021-08; C07K014-54; C07H021-00; A61K038-16  
EXF 536/23.5; 536/23.52; 536/23.72; 536/23.1; 514/12; 514/2; 514/8;  
435/69.1; 435/69.5; 435/69.51; 435/440; 435/455; 530/357; 530/387.3  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 272 OF 363 USPATFULL on STN  
AN 2002:192119 USPATFULL  
TI Azo amino acids derivatives  
IN Lauffer, David, Stow, MA, UNITED STATES  
Mullican, Michael, Needham, MA, UNITED STATES  
PI US 2002103190 A1 20020801  
US 6528533 B2 20030304  
AI US 2002-39900 A1 20020103 (10)  
RLI Continuation of Ser. No. WO 2000-US18416, filed on 5 Jul 2000, UNKNOWN  
PRAI US 1999-142569P 19990706 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 1055  
INCL INCLM: 514/227.500  
INCLS: 514/237.800; 514/252.120; 514/331.000; 514/365.000; 514/374.000;

544/400.000; 546/231.000; 548/146.000; 548/215.000; 548/338.500;  
 548/335.500; 514/567.000; 558/232.000; 560/159.000  
 NCL NCLM: 514/357.000  
 NCLS: 546/329.000; 546/332.000; 546/340.000  
 IC [7]  
 ICM: C07D279-12  
 ICS: C07D277-08; C07C261-00; C07C271-00; C07D265-30  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 273 OF 363 USPATFULL on STN  
 AN 2002:191539 USPATFULL  
 TI Full-length \*\*\*human\*\*\* cDNAs encoding potentially secreted proteins  
 IN Milne Edwards, Jean-Baptiste Dumas, Paris, FRANCE  
 Bougueleret, Lydie, Petit Lancy, SWITZERLAND  
 Jobert, Severin, Paris, FRANCE  
 PI US 2002102604 A1 20020801  
 AI US 2000-731872 A1 20001207 (9)  
 PRAI US 1999-169629P 19991208 (60)  
 US 2000-187470P 20000306 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 28061  
 INCL INCLM: 435/007.100  
 INCLS: 536/023.100; 530/350.000  
 NCL NCLM: 435/007.100  
 NCLS: 536/023.100; 530/350.000  
 IC [7]  
 ICM: G01N033-53  
 ICS: C07H021-02; C07H021-04; C07K001-00; C07K014-00; C07K017-00  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 274 OF 363 USPATFULL on STN  
 AN 2002:168224 USPATFULL  
 TI AZA compounds, pharmaceutical compositions and methods of use  
 IN Wu, Yong-Qian, Columbia, MD, United States  
 Huang, Wei, Wildwood, MD, United States  
 Hamilton, Gregory S., Catonsville, MD, United States  
 GPI NIL Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
 PA US 6417189 B1 20020709  
 PI US 2000-551618 20000417 (9)  
 AI PRAI US 1999-164950P 19991112 (60)  
 DT Utility  
 FS GRANTED  
 LN.CNT 1878  
 INCL INCLM: 514/252.010  
 INCLS: 514/252.020; 514/252.030; 514/252.040; 514/252.050; 514/252.060;  
 514/218.000; 514/406.000; 514/407.000; 540/553.000; 544/238.000;  
 548/356.100; 548/364.100; 548/364.200; 548/364.300; 548/364.400;  
 548/364.500; 548/364.600; 548/364.700  
 NCL NCLM: 514/252.010  
 NCLS: 514/218.000; 514/252.020; 514/252.030; 514/252.040; 514/252.050;  
 514/252.060; 514/406.000; 514/407.000; 540/553.000; 544/238.000;  
 548/356.100; 548/364.100; 548/364.400; 548/364.700  
 IC [7]  
 ICM: A61K031-495  
 ICS: C07D243-00; C07D401-00; C07D231-02  
 EXF 514/252.01; 514/252.02; 514/252.03; 514/252.04; 514/252.05; 514/252.06;  
 514/218; 514/406; 514/407; 544/238; 540/553; 548/356.1; 548/364.1;  
 548/364.2; 548/364.3; 548/364.4; 548/364.5; 548/364.6; 548/364.7  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 275 OF 363 USPATFULL on STN  
 AN 2002:164402 USPATFULL  
 TI Compositions and methods for promoting nerve regeneration  
 IN Gold, Bruce G., West Linn, OR, UNITED STATES  
 PA Oregon Health Sciences University (U.S. corporation)  
 PI US 2002086015 A1 20020704  
 US 6641810 B2 20031104  
 AI US 2001-825243 A1 20010402 (9)  
 RLI Continuation of Ser. No. US 1999-326728, filed on 7 Jun 1999, ABANDONED  
 Continuation of Ser. No. US 1997-956691, filed on 24 Oct 1997, PATENTED  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1207  
 INCL INCLM: 424/145.100



NCL NCLM: 424/145.100  
 NCLS: 514/183.000; 514/330.000; 514/423.000; 514/428.000; 514/465.000;  
 514/466.000  
 IC [7]  
 ICM: A61K039-395  
 ICS: A61K038-18; A61K031-704  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 276 OF 363 USPATFULL on STN  
 AN 2002:144299 USPATFULL  
 TI Conjugates of dithiocarbamates with pharmacologically active agents and  
 uses therefor  
 IN Lai, Ching-San, Encinitas, CA, United States  
 Wang, Tingmin, San Marcos, CA, United States  
 PA Medinox, Inc., San Diego, CA, United States (U.S. corporation)  
 PI US 6407135 B1 20020618  
 AI US 1999-453608 19991203 (9)  
 RLI Continuation-in-part of Ser. No. WO 1998-US10295, filed on 19 May 1998  
 Continuation of Ser. No. US 1997-869158, filed on 4 Jun 1997, now  
 patented, Pat. No. US 5916910  
 DT Utility  
 FS GRANTED  
 LN.CNT 2157  
 INCL INCLM: 514/423.000  
 INCLS: 514/002.000; 514/514.000; 530/402.000; 548/565.000; 548/573.000  
 NCL NCLM: 514/423.000  
 NCLS: 514/002.000; 514/514.000; 530/402.000; 548/565.000; 548/573.000  
 IC [7]  
 ICM: C07D207-04  
 ICS: C07D207-30; A61K038-00; A61K031-27; A61K031-40  
 EXF 530/402; 530/300; 530/356; 514/8-25; 514/2; 514/423; 514/514; 548/565;  
 548/573  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 277 OF 363 USPATFULL on STN  
 AN 2002:134563 USPATFULL  
 TI Protein-protein interactions in neurodegenerative disorders  
 IN Roch, Jean-Marc, Salt Lake City, UT, UNITED STATES  
 Bartel, Paul L., Salt Lake City, UT, UNITED STATES  
 PI US 2002069424 A1 20020606  
 AI US 2001-971677 A1 20011009 (9)  
 RLI Division of Ser. No. US 1999-466139, filed on 21 Dec 1999, PENDING  
 PRAI US 1998-113534P 19981222 (60)  
 US 1999-124120P 19990312 (60)  
 US 1999-141243P 19990630 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 3101  
 INCL INCLM: 800/018.000  
 INCLS: 435/007.900; 800/003.000  
 NCL NCLM: 800/018.000  
 NCLS: 435/007.900; 800/003.000  
 IC [7]  
 ICM: A01K067-027  
 ICS: G01N033-00; G01N033-53; G01N033-542  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 278 OF 363 USPATFULL on STN  
 AN 2002:129561 USPATFULL  
 TI Sea cucumber carotenoid lipid fraction products and methods of use  
 IN Collin, Peter Donald, P.O. Box 172, Sunset, ME, United States 04683  
 PI US 6399105 B1 20020604  
 WO 9937314 19990729  
 AI US 2000-622220 20000815 (9)  
 WO 1999-US1179 19990120  
 20000815 PCT 371 date  
 DT Utility  
 FS GRANTED  
 LN.CNT 1870  
 INCL INCLM: 424/550.000  
 INCLS: 424/548.000; 424/551.000; 426/805.000; 514/558.000; 514/559.000;  
 514/560.000; 557/018.000; 557/221.000  
 NCL NCLM: 424/550.000  
 NCLS: 424/548.000; 424/551.000; 426/805.000; 514/558.000; 514/559.000;  
 514/560.000; 554/018.000; 554/221.000

EXF ICM: A61K035-37  
424/548; 424/550; 424/551; 554/18; 554/221; 426/805; 514/558; 514/559;  
514/560

L6 ANSWER 279 OF 363 USPATFULL on STN  
AN 2002:119893 USPATFULL  
TI Compounds, compositions, and methods for stimulating neuronal growth and  
elongation  
IN Guo, Chuangxing, Encinitas, CA, UNITED STATES  
Dong, Liming, San Diego, CA, UNITED STATES  
Hou, Xinjun J., San Diego, CA, UNITED STATES  
Vanderpool, Darin, San Diego, CA, UNITED STATES  
Villafranca, Jesus Ernest, San Diego, CA, UNITED STATES  
PI US 2002061881 A1 20020523  
US 6544987 B2 20030408  
AI US 2000-726314 A1 20001201 (9)  
PRAI US 1999-168246P 19991201 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3768  
INCL INCLM: 514/227.500  
INCLS: 514/317.000; 514/235.500; 546/192.000; 544/130.000; 544/059.000  
NCL NCLM: 514/231.500  
NCLS: 514/227.500; 514/227.800; 514/231.200; 514/316.000; 514/317.000;  
514/318.000; 514/319.000; 544/059.000; 544/060.000; 544/106.000;  
544/111.000; 546/192.000; 546/193.000; 546/195.000

IC [7]  
ICM: A61K031-54  
ICS: C07D279-12  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 280 OF 363 USPATFULL on STN  
AN 2002:113904 USPATFULL  
TI Protein-protein interactions in neurodegenerative disorders  
IN Roch, Jean-Marc, Salt Lake City, UT, UNITED STATES  
Bartel, Paul L., Salt Lake City, UT, UNITED STATES  
PA MYRIAD GENETICS, INC., Salt Lake City, UT, UNITED STATES, 84108 (U.S.  
corporation)  
PI US 2002059653 A1 20020516  
AI US 2001-970666 A1 20011005 (9)  
RLI Division of Ser. No. US 1999-466139, filed on 21 Dec 1999, PENDING  
PRAI US 1998-113534P 19981222 (60)  
US 1999-124120P 19990312 (60)  
US 1999-141243P 19990630 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3084  
INCL INCLM: 800/012.000  
INCLS: 424/146.100; 514/012.000  
NCL NCLM: 800/012.000  
NCLS: 424/146.100; 514/012.000  
IC [7]

ICM: A01K067-00  
ICS: A61K039-395; A61K038-17  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 281 OF 363 USPATFULL on STN  
AN 2002:105674 USPATFULL  
TI Protein-protein interactions in neurodegenerative disorders  
IN Roch, Jean-Marc, Salt Lake City, UT, UNITED STATES  
Bartel, Paul L., Salt Lake City, UT, UNITED STATES  
PA MYRIAD GENETICS, INC., Salt Lake City, UT, 84108 (U.S. corporation)  
PI US 2002054876 A1 20020509  
AI US 2001-971675 A1 20011009 (9)  
RLI Division of Ser. No. US 1999-466139, filed on 21 Dec 1999, PENDING  
PRAI US 1998-113534P 19981222 (60)  
US 1999-124120P 19990312 (60)  
US 1999-141243P 19990630 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3070  
INCL INCLM: 424/146.100  
NCL NCLM: 424/146.100  
IC [7]  
ICM: A61K039-395

L6 ANSWER 282 OF 363 USPATFULL on STN  
 AN 2002:99509 USPATFULL  
 TI Rotamase enzyme activity inhibitors  
 IN Steiner, Joseph P., Mount Airy, MD, UNITED STATES  
 Hamilton, Gregory S., Catonsville, MD, UNITED STATES  
 PI US 2002052410 A1 20020502  
 AI US 2001-805249 A1 20010314 (9)  
 RLI Continuation-in-part of Ser. No. US 1995-551026, filed on 31 Oct 1995,  
 PENDING Continuation-in-part of Ser. No. US 1999-359351, filed on 21 Jul  
 1999, PENDING Continuation of Ser. No. US 1996-693003, filed on 6 Aug  
 1996, ABANDONED Continuation of Ser. No. US 1995-479436, filed on 7 Jun  
 1995, GRANTED, Pat. No. US 5614547  
 DT Utility  
 FS APPLICATION  
 LN.CNT 2424  
 INCL INCLM: 514/547.000  
 INCLS: 514/616.000  
 NCL NCLM: 514/547.000  
 NCLS: 514/616.000  
 IC [7]  
 ICM: A61K031-225  
 ICS: A61K031-16  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 283 OF 363 USPATFULL on STN  
 AN 2002:98835 USPATFULL  
 TI Coated medical devices and sterilization thereof  
 IN Bodnar, Stanko, Whitehouse Station, NJ, UNITED STATES  
 Llanos, Gerard H., Stewartsville, NJ, UNITED STATES  
 Roller, Mark B., North Brunswick, NJ, UNITED STATES  
 Scopelianos, Angelo, Whitehouse Station, NJ, UNITED STATES  
 PI US 2002051730 A1 20020502  
 AI US 2001-966783 A1 20010928 (9)  
 RLI Continuation-in-part of Ser. No. US 2000-675882, filed on 29 Sep 2000,  
 PENDING Continuation-in-part of Ser. No. US 2001-850482, filed on 7 May  
 2001, PENDING Continuation-in-part of Ser. No. US 2001-887464, filed on  
 22 Jun 2001, PENDING  
 DT Utility  
 FS APPLICATION  
 LN.CNT 2703  
 INCL INCLM: 422/033.000  
 INCLS: 422/034.000  
 NCL NCLM: 422/033.000  
 NCLS: 422/034.000  
 IC [7]  
 ICM: A61L002-20  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 284 OF 363 USPATFULL on STN  
 AN 2002:92675 USPATFULL  
 TI N-linked carbamates and ureas of heterocyclic thioesters  
 IN Hamilton, Gregory S., Catonsville, MD, UNITED STATES  
 Li, Jia-He, Cockeysville, MD, UNITED STATES  
 Huang, Wei, Chesterfield, MO, UNITED STATES  
 PI US 2002049199 A1 20020425  
 AI US 2001-885178 A1 20010621 (9)  
 RLI Division of Ser. No. US 1999-393650, filed on 10 Sep 1999, GRANTED, Pat.  
 No. US 6274607 Division of Ser. No. US 1997-997451, filed on 23 Dec  
 1997, GRANTED, Pat. No. US 5958949 Continuation-in-part of Ser. No. US  
 1996-775585, filed on 31 Dec 1996, GRANTED, Pat. No. US 5935989  
 DT Utility  
 FS APPLICATION  
 LN.CNT 2220  
 INCL INCLM: 514/217.110  
 INCLS: 514/330.000; 514/365.000; 514/375.000; 514/385.000; 514/423.000;  
 540/607.000; 546/245.000; 548/553.000  
 NCL NCLM: 514/217.110  
 NCLS: 514/330.000; 514/365.000; 514/375.000; 514/385.000; 514/423.000;  
 540/607.000; 546/245.000; 548/553.000  
 IC [7]  
 ICM: A61K031-55  
 ICS: A61K031-445; A61K031-401; C07D211-60; C07D207-267; C07D223-04  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2002:92669 USPATFULL  
 TI N-linked sulfonamides of heterocyclic thioesters  
 IN Hamilton, Gregory S., Catonsville, MD, UNITED STATES  
 Li, Jai-He, Cockeysville, MD, UNITED STATES  
 Huang, Wei, Wildwood, MO, UNITED STATES  
 PA GPI NIL HOLDINGS, INC., Wilmington, DE (U.S. corporation)  
 PI US 2002049193 A1 20020425  
 AI US 2001-925630 A1 20010810 (9)  
 RLI Division of Ser. No. US 2000-516239, filed on 1 Mar 2000, GRANTED, Pat.  
 No. US 6294551 Division of Ser. No. US 1997-996342, filed on 22 Dec  
 1997, GRANTED, Pat. No. US 6121273 Continuation-in-part of Ser. No. US  
 1996-775584, filed on 31 Dec 1996, GRANTED, Pat. No. US 5874449  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1870  
 INCL INCLM: 514/211.010  
 INCLS: 514/212.010; 514/219.000; 514/227.500; 514/237.500; 514/255.010;  
 514/330.000; 514/365.000; 514/374.000; 514/385.000; 514/423.000;  
 548/200.000; 548/236.000; 548/322.500; 548/530.000; 546/225.000;  
 544/386.000; 544/158.000; 544/058.400; 540/604.000; 540/575.000;  
 540/488.000  
 NCL NCLM: 514/211.010  
 NCLS: 514/212.010; 514/219.000; 514/227.500; 514/237.500; 514/255.010;  
 514/330.000; 514/365.000; 514/374.000; 514/385.000; 514/423.000;  
 548/200.000; 548/236.000; 548/322.500; 548/530.000; 546/225.000;  
 544/386.000; 544/158.000; 544/058.400; 540/604.000; 540/575.000;  
 540/488.000  
 IC [7]  
 ICM: A61K031-553  
 ICS: A61K031-554; A61K031-54; A61K031-55  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 286 OF 363 USPATFULL on STN  
 AN 2002:92251 USPATFULL  
 TI Protein-protein interactions in neurodegenerative disorders  
 IN Roch, Jean-Marc, Salt Lake City, UT, UNITED STATES  
 Bartel, Paul L., Salt Lake City, UT, UNITED STATES  
 PA MYRIAD GENETICS, INC., Salt Lake City, UT (U.S. corporation)  
 PI US 2002048769 A1 20020425  
 AI US 2001-970814 A1 20011005 (9)  
 RLI Division of Ser. No. US 1999-466139, filed on 21 Dec 1999, PENDING  
 PRAI US 1998-113534P 19981222 (60)  
 US 1999-124120P 19990312 (60)  
 US 1999-141243P 19990630 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 3101  
 INCL INCLM: 435/006.000  
 INCLS: 435/007.100; 435/196.000; 530/388.100  
 NCL NCLM: 435/006.000  
 NCLS: 435/007.100; 435/196.000; 530/388.100  
 IC [7]  
 ICM: C12Q001-68  
 ICS: G01N033-53; C12N009-16; C07K016-42  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 287 OF 363 USPATFULL on STN  
 AN 2002:85531 USPATFULL  
 TI POLYDITHIOCARBAMATE-CONTAINING NON-TARGETING MACROMOLECULES AND THE USE  
 THEREOF FOR THERAPEUTIC AND DIAGNOSTIC APPLICATIONS  
 IN LAI, CHING-SAN, ENCINITAS, CA, UNITED STATES  
 PI US 2002045573 A1 20020418  
 US 6649591 B2 20031118  
 AI US 1999-409645 A1 19991001 (9)  
 RLI Continuation-in-part of Ser. No. US 1997-899087, filed on 23 Jul 1997,  
 ABANDONED  
 PRAI US 1996-25867P 19960910 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1763  
 INCL INCLM: 514/006.000  
 INCLS: 514/044.000; 514/054.000; 514/476.000; 514/483.000; 530/403.000;  
 514/404.000; 514/405.000; 536/022.100; 536/123.100  
 NCL NCLM: 514/006.000  
 NCLS: 424/009.300; 424/009.340; 424/009.350; 514/002.000; 514/044.000;

530/405.000; 536/022.100; 536/123.000; 536/123.100

IC [7]  
ICM: A61K038-16  
ICS: A61K031-415; C07H021-00; A61K031-715; A01N043-04; A61K031-70;  
C07H001-00; C08H001-00; C07K017-00; A01N043-56; A61K031-27; A01N047-10  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 288 OF 363 USPATFULL on STN  
AN 2002:85161 USPATFULL  
TI Protein-protein interactions in neurodegenerative disorders  
IN Roch, Jean-Marc, Salt Lake City, UT, UNITED STATES  
Bartel, Paul L., Salt Lake City, UT, UNITED STATES  
PA MYRIAD GENETICS, INC., Salt Lake City, UT, UNITED STATES, 84108 (U.S. corporation)  
PI US 2002045201 A1 20020418  
AI US 2001-970898 A1 20011005 (9)  
RLI Division of Ser. No. US 1999-466139, filed on 21 Dec 1999, PENDING  
PRAI US 1998-113534P 19981222 (60)  
US 1999-124120P 19990312 (60)  
US 1999-141243P 19990630 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3090  
INCL INCLM: 435/007.920  
NCL NCLM: 435/007.920  
IC [7]  
ICM: G01N033-53  
ICS: G01N033-537; G01N033-543  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 289 OF 363 USPATFULL on STN  
AN 2002:78720 USPATFULL  
TI Rotamase enzyme activity inhibitors  
IN Steiner, Joseph P., Mount Airy, MD, UNITED STATES  
Hamilton, Gregory S., Catonsville, MD, UNITED STATES  
PI US 2002042377 A1 20020411  
AI US 2001-873298 A1 20010605 (9)  
RLI Continuation-in-part of Ser. No. US 1995-551026, filed on 31 Oct 1995,  
PENDING Continuation-in-part of Ser. No. US 1999-359351, filed on 21 Jul  
1999, PENDING Continuation of Ser. No. US 1996-693003, filed on 6 Aug  
1996, ABANDONED Continuation of Ser. No. US 1995-479436, filed on 7 Jun  
1995, GRANTED, Pat. No. US 5614547  
DT Utility  
FS APPLICATION  
LN.CNT 2210  
INCL INCLM: 514/019.000  
INCLS: 514/626.000; 514/534.000  
NCL NCLM: 514/019.000  
NCLS: 514/626.000; 514/534.000  
IC [7]  
ICM: A61K038-05  
ICS: A61K031-221; A61K031-16  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 290 OF 363 USPATFULL on STN  
AN 2002:73343 USPATFULL  
TI Protein-protein interactions in neurodegenerative disorders  
IN Roch, Jean-Marc, Salt Lake City, UT, UNITED STATES  
Bartel, Paul L., Salt Lake City, UT, UNITED STATES  
PA Myriad Genetics, Inc., Salt Lake City, UT (U.S. corporation)  
PI US 2002040484 A1 20020404  
AI US 2001-948904 A1 20010910 (9)  
RLI Division of Ser. No. US 1999-466139, filed on 21 Dec 1999, PENDING  
PRAI US 1998-113534P 19981222 (60)  
US 1999-124120P 19990312 (60)  
US 1999-141243P 19990630 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 3069  
INCL INCLM: 800/008.000  
INCLS: 514/012.000  
NCL NCLM: 800/008.000  
NCLS: 514/012.000  
IC [7]  
ICM: A01K067-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 291 OF 363 USPATFULL on STN  
AN 2002:72627 USPATFULL  
TI Nucleic, acids, proteins, and antibodies  
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES  
Ruben, Steven M., Olney, MD, UNITED STATES  
PI US 2002039764 A1 20020404  
AI US 2001-925298 A1 20010810 (9)  
RLI Continuation-in-part of Ser. No. WO 2000-US5881, filed on 8 Mar 2000,  
UNKNOWN  
PRAI US 1999-124270P 19990312 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 20087  
INCL INCLM: 435/069.100  
INCLS: 435/325.000; 435/320.100; 536/023.100  
NCL NCLM: 435/069.100  
NCLS: 435/325.000; 435/320.100; 536/023.100  
IC [7]  
ICM: C12P021-02  
ICS: C12N005-06; C07H021-04

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 292 OF 363 USPATFULL on STN  
AN 2002:67190 USPATFULL  
TI METHOD AND COMPOSITION FOR MODULATING AMYLOIDOSIS  
IN REINER, PETER B., VANCOUVER, CANADA  
LAM, FRED CHIU-LAI, VANCOUVER, CANADA  
PI US 2002037843 A1 20020328  
US 6514686 B2 20030204  
AI US 1998-177413 A1 19981023 (9)  
RLI Continuation-in-part of Ser. No. US 1998-67523, filed on 28 Apr 1998,  
ABANDONED Continuation-in-part of Ser. No. US 1997-847616, filed on 28  
Apr 1997, ABANDONED  
DT Utility  
FS APPLICATION  
LN.CNT 2452  
INCL INCLM: 514/011.000  
INCLS: 530/317.000; 435/004.000; 435/007.100; 436/086.000; 530/324.000;  
435/183.000  
NCL NCLM: 435/004.000  
NCLS: 435/007.400; 436/086.000; 530/324.000  
IC [7]  
ICM: C12Q001-00  
ICS: G01N033-53; A61K038-00; G01N033-00; C12N009-00; C07K005-00;  
C07K007-00; C07K016-00; C07K017-00; A61K038-12

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 293 OF 363 USPATFULL on STN  
AN 2002:22508 USPATFULL  
TI ROTAMAS ENZYME ACTIVITY INHIBITORS  
IN STEINER, JOSEPH P., FINKSBURG, MD, UNITED STATES  
HAMILTON, GREGORY S., CATONSVILLE, MD, UNITED STATES  
PI US 2002013344 A1 20020131  
AI US 1995-551026 A1 19951031 (8)  
DT Utility  
FS APPLICATION  
LN.CNT 752  
INCL INCLM: 514/330.000  
INCLS: 514/553.000; 514/534.000; 514/423.000; 514/428.000; 514/438.000;  
514/538.000; 514/547.000; 514/549.000; 514/551.000; 514/465.000  
NCL NCLM: 514/330.000  
NCLS: 514/553.000; 514/534.000; 514/423.000; 514/428.000; 514/438.000;  
514/538.000; 514/547.000; 514/549.000; 514/551.000; 514/465.000  
IC [7]  
ICM: A61K031-44  
ICS: A61K031-195

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 294 OF 363 USPATFULL on STN  
AN 2002:17448 USPATFULL  
TI Polyketide synthase enzymes and recombinant DNA constructs therefor  
IN Reeves, Christopher, Orinda, CA, UNITED STATES  
Chu, Daniel, Santa Clara, CA, UNITED STATES

Santi, Daniel, San Francisco, CA, UNITED STATES  
Wu, Kai, Foster City, CA, UNITED STATES

PI US 2002010328 A1 20020124  
US 6660862 B2 20031209

AI US 2001-825621 A1 20010403 (9)

RLI Division of Ser. No. US 1999-410551, filed on 1 Oct 1999, PENDING

PRAI WO 1999-US22886 19991001  
US 1998-102748P 19981002 (60)  
US 1999-123810P 19990311 (60)  
US 1999-139650P 19990617 (60)

DT Utility  
FS APPLICATION  
LN.CNT 4752  
INCL INCLM: 540/456.000  
INCLS: 435/183.000; 536/023.200  
NCL NCLM: 546/092.000  
IC [7]  
ICM: C07D498-00  
ICS: C12N009-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 295 OF 363 USPATFULL on STN  
AN 2001:237983 USPATFULL  
TI Heterocyclic ketone and thioester compounds and uses  
IN Hamilton, Gregory S., Catonsville, MD, United States  
Li, Jia-He, Cockeysville, MD, United States  
PA GPI NIL HOLDINGS, Inc. (U.S. corporation)  
PI US 2001056103 A1 20011227  
US 6417209 B2 20020709  
AI US 2000-733037 A1 20001211 (9)  
RLI Division of Ser. No. US 1999-444200, filed on 22 Nov 1999, GRANTED, Pat.  
No. US 6218424 Continuation-in-part of Ser. No. US 1997-904461, filed on  
1 Aug 1997, GRANTED, Pat. No. US 5990131 Continuation-in-part of Ser.  
No. US 1996-721765, filed on 25 Sep 1996, GRANTED, Pat. No. US 5786378

DT Utility  
FS APPLICATION  
LN.CNT 1737  
INCL INCLM: 514/327.000  
INCLS: 514/513.000  
NCL NCLM: 514/365.000  
NCLS: 514/372.000; 548/123.000; 548/200.000; 548/201.000; 548/214.000  
IC [7]  
ICM: A61K031-445

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 296 OF 363 USPATFULL on STN  
AN 2001:231277 USPATFULL  
TI Carboxylic acids and carboxylic acid isosteres of N-heterocyclic  
compounds  
IN Hamilton, Gregory S., Catonsville, MD, United States  
Norman, Mark H., Thousand Oaks, CA, United States  
Wu, Yong-Qian, Columbia, MD, United States  
PA GPI Nil Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
PI US 6331537 B1 20011218  
AI US 1999-453571 19991202 (9)  
RLI Continuation-in-part of Ser. No. US 1998-204237, filed on 3 Dec 1998,  
now abandoned

DT Utility  
FS GRANTED  
LN.CNT 3547  
INCL INCLM: 514/215.000  
INCLS: 548/200.000; 548/201.000; 548/123.000; 548/124.000; 548/127.000;  
548/128.000; 548/131.000; 548/132.000; 548/134.000; 548/135.000;  
548/136.000; 548/143.000; 548/182.000; 548/206.000; 548/215.000;  
548/240.000; 548/255.000; 548/262.200; 548/300.100; 548/311.100;  
548/356.100; 548/364.100; 548/366.400; 548/540.000; 548/212.000;  
548/326.000; 548/360.000; 548/361.000; 548/362.000; 548/363.000;  
548/364.000; 548/365.000; 548/369.000; 548/371.000; 548/572.000;  
548/374.000; 548/376.000; 548/378.000; 548/380.000; 548/383.000;  
548/396.000; 548/401.000; 548/402.000; 548/406.000; 540/596.000;  
540/597.000; 540/602.000; 540/603.000; 546/207.000; 546/208.000;  
546/209.000; 546/210.000

NCL NCLM: 514/215.000  
NCLS: 540/596.000; 540/597.000; 540/602.000; 540/603.000; 546/207.000;  
546/208.000; 546/209.000; 546/210.000; 548/123.000; 548/124.000;

548/135.000; 548/136.000; 548/143.000; 548/182.000; 548/200.000;  
548/201.000; 548/206.000; 548/212.000; 548/215.000; 548/240.000;  
548/255.000; 548/262.200; 548/300.100; 548/311.100; 548/356.100;  
548/364.100; 548/366.400; 548/401.000; 548/402.000; 548/406.000;  
548/540.000; 548/572.000

IC [7]

ICM: A01N043-46

ICS: A61K031-55; C07D403-12

EXF 548/200; 548/201; 548/540; 548/123; 548/124; 548/127; 548/128; 548/131;  
548/132; 548/135; 548/136; 548/143; 548/182; 548/206; 548/215; 548/240;  
548/250; 548/255; 548/262.2; 548/300.1; 548/311.1; 548/356.1; 548/364.1;  
548/366.4; 514/360; 514/361; 514/362; 514/363; 514/364; 514/365;  
514/369; 514/371; 514/372; 514/374; 514/376; 514/378; 514/380; 514/383;  
514/396; 514/401; 514/402; 514/406; 514/326; 514/212; 514/215

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 297 OF 363 USPATFULL on STN

AN 2001:221065 USPATFULL

TI Methods and compositions for stimulating neurite growth

IN Armistead, David M., Maynard, MA, United States

PA Vertex Pharmaceuticals Incorporated, Cambridge, MA, United States (U.S. corporation)

PI US 6326387 B1 20011204

AI US 2000-616539 20000714 (9)

RLI Division of Ser. No. US 1997-795956, filed on 28 Feb 1997, now patented,  
Pat. No. US 6124328 Division of Ser. No. US 1995-486004, filed on 8 Jun  
1995, now patented, Pat. No. US 6037370

DT Utility

FS GRANTED

LN.CNT 1465

INCL INCLM: 514/354.000  
INCLS: 514/357.000; 514/360.000; 514/365.000; 514/374.000; 514/385.000;  
514/192.000

NCL NCLM: 514/354.000  
NCLS: 514/192.000; 514/357.000; 514/360.000; 514/365.000; 514/374.000;  
514/385.000

IC [7]

ICM: A61K031-44

ICS: A61K031-41; A61K031-425; A61K031-43; A61K031-415

EXF 514/354; 514/357; 514/360; 514/365; 514/374; 514/384; 514/192

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 298 OF 363 USPATFULL on STN

AN 2001:215064 USPATFULL

TI Neurotrophic tetrahydroisoquinolines and tetrahydrothienopyridines, and  
related compositions and methods

IN Macielag, Mark, Branchburg, NJ, United States

Sui, Zhihua, Flemington, NJ, United States

Walsh, Shawn, Somerville, NJ, United States

Zhao, Boyo, Lansdale, PA, United States

PA Ortho-McNeil Pharmaceutical, Inc., Raritan, NJ, United States (U.S. corporation)

PI US 6323215 B1 20011127

AI US 2000-592530 20000612 (9)

PRAI US 1999-143098P 19990709 (60)

DT Utility

FS GRANTED

LN.CNT 1410

INCL INCLM: 514/301.000  
INCLS: 514/307.000; 546/114.000; 546/145.000; 546/146.000; 546/147.000

NCL NCLM: 514/301.000  
NCLS: 514/307.000; 546/114.000; 546/145.000; 546/146.000; 546/147.000

IC [7]

ICM: A61K031-4365

ICS: A61K031-472; A61K031-4725; C07D401-12; C07D217-26; C07D495-04

EXF 546/114; 546/147; 546/146; 546/145; 514/301; 514/307

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 299 OF 363 USPATFULL on STN

AN 2001:202682 USPATFULL

TI Therapeutic methods employing disulfide derivatives of dithiocarbonates  
and compositions useful therefor

IN Lai, Ching-San, Encinitas, CA, United States

Vassilev, Vassil, San Diego, CA, United States

PA Medinox, Inc., San Diego, CA, United States (U.S. corporation)



AI US 2000-565666 20000505 (9)  
RLI Division of Ser. No. US 1998-103639, filed on 23 Jun 1998, now patented,  
Pat. No. US 6093743  
DT Utility  
FS GRANTED  
LN.CNT 2591  
INCL INCLM: 514/599.000  
INCLS: 514/707.000; 514/825.000; 514/838.000; 514/851.000; 514/861.000;  
514/866.000; 514/885.000; 514/903.000; 514/912.000; 514/925.000  
NCL NCLM: 514/599.000  
NCLS: 514/707.000; 514/825.000; 514/838.000; 514/851.000; 514/861.000;  
514/866.000; 514/885.000; 514/903.000; 514/912.000; 514/925.000  
IC [7]  
ICM: A01N037-18  
EXF 514/599; 514/707; 514/825; 514/838; 514/851; 514/861; 514/863; 514/885;  
514/866; 514/903; 514/912; 514/925  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 300 OF 363 USPATFULL on STN  
AN 2001:202601 USPATFULL  
TI Regulated apoptosis  
IN Crabtree, Gerald, Woodside, CA, United States  
Schreiber, Stuart, Boston, MA, United States  
Spencer, David, Houston, TX, United States  
Wandless, Thomas, Palo Alto, CA, United States  
Belshaw, Peter, Somerville, MA, United States  
Ho, Steffan N, San Diego, CA, United States  
PA Board of Trustees of Leland Stanford Junior University, Stanford, CA,  
United States (U.S. corporation)  
President and Fellows of Harvard College, Cambridge, MA, United States  
(U.S. corporation)  
PI US 6316418 B1 20011113  
AI US 1999-302629 19990430 (9)  
RLI Continuation of Ser. No. US 1998-87811, filed on 29 May 1998, now  
patented, Pat. No. US 6054436 Continuation of Ser. No. US 1994-292597,  
filed on 18 Aug 1994, now patented, Pat. No. US 5834266  
Continuation-in-part of Ser. No. US 1994-179143, filed on 7 Jan 1994,  
now abandoned Continuation-in-part of Ser. No. US 1993-93499, filed on  
16 Jul 1993, now abandoned, said Ser. No. US 179143 And Ser. No. US  
302629 Continuation-in-part of Ser. No. US 1994-196043, filed on 11 Feb  
1994, now abandoned Continuation-in-part of Ser. No. US 1994-179748,  
filed on 7 Jan 1994, now abandoned Continuation-in-part of Ser. No. US  
1993-92977, filed on 16 Jul 1993, now abandoned Continuation-in-part of  
Ser. No. US 1993-17931, filed on 12 Feb 1993, now abandoned  
DT Utility  
FS GRANTED  
LN.CNT 4291  
INCL INCLM: 514/031.000  
INCLS: 424/093.200; 424/093.210; 435/325.000; 514/009.000  
NCL NCLM: 514/031.000  
NCLS: 424/093.200; 424/093.210; 435/325.000; 514/009.000  
IC [7]  
ICM: A61K031-70  
ICS: A61K038-12; A61K048-00; C12N005-10  
EXF 424/93.2; 424/93.21; 435/325; 435/372.3; 435/455; 514/9; 514/31  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 301 OF 363 USPATFULL on STN  
AN 2001:194427 USPATFULL  
TI N-oxides of heterocyclic esters, amides, thioesters, and ketones  
IN Hamilton, Gregory S., Catonsville, MD, United States  
Steiner, Joseph P., Hampstead, MD, United States  
Burak, Eric S., Forest Hill, MD, United States  
PI US 2001036942 A1 20011101  
US 6486151 B2 20021126  
AI US 2001-842174 A1 20010426 (9)  
RLI Continuation of Ser. No. US 2000-556482, filed on 21 Apr 2000, GRANTED,  
Pat. No. US 6251892 Continuation of Ser. No. US 1998-112319, filed on 9  
Jul 1998, GRANTED, Pat. No. US 6054452 Continuation of Ser. No. US  
1997-807406, filed on 28 Feb 1997, GRANTED, Pat. No. US 5846979  
DT Utility  
FS APPLICATION  
LN.CNT 1315  
INCL INCLM: 514/217.110  
INCLS: 514/211.010; 514/227.500; 514/237.500; 514/247.000; 514/255.010;

544/387.000; 544/335.000; 544/175.000; 540/607.000  
 NCL NCLM: 514/217.110  
 NCLS: 514/311.000; 514/314.000; 514/315.000; 514/316.000; 514/318.000;  
 514/423.000; 540/529.000; 546/245.000; 548/530.000  
 IC [7]  
 ICM: A61K031-553  
 ICS: A61K031-554; A61K031-54  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L6 ANSWER 302 OF 363 USPATFULL on STN  
 AN 2001:163218 USPATFULL  
 TI N-linked sulfonamides of heterocyclic thioesters  
 IN Hamilton, Gregory S., Catonsville, MD, United States  
 Li, Jai-He, Cockeysville, MD, United States  
 Huang, Wei, Baltimore, MD, United States  
 PA GPI Nil Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
 PI US 6294551 B1 20010925  
 AI US 2000-516239 20000301 (9)  
 RLI Division of Ser. No. US 1997-996342, filed on 22 Dec 1997, now patented,  
 Pat. No. US 6121273 Continuation-in-part of Ser. No. US 1996-775584,  
 filed on 31 Dec 1996, now patented, Pat. No. US 5874449, issued on 23  
 Feb 1999  
 DT Utility  
 FS GRANTED  
 LN.CNT 1658  
 INCL INCLM: 514/307.000  
 INCLS: 514/212.010; 514/217.070; 514/307.000; 514/309.000; 514/311.000;  
 514/312.000; 514/314.000; 514/315.000; 514/318.000; 514/323.000;  
 514/408.000; 514/422.000; 514/423.000; 514/424.000; 514/428.000;  
 540/597.000; 540/604.000; 540/607.000; 540/609.000; 540/610.000;  
 546/141.000; 546/146.000; 546/153.000; 546/172.000; 546/174.000;  
 546/176.000; 546/192.000; 546/200.000; 546/245.000; 546/248.000;  
 548/518.000; 548/519.000; 548/525.000; 548/530.000; 548/542.000;  
 548/556.000  
 NCL NCLM: 514/307.000  
 NCLS: 514/212.010; 514/217.070; 514/309.000; 514/311.000; 514/312.000;  
 514/314.000; 514/315.000; 514/318.000; 514/323.000; 514/408.000;  
 514/422.000; 514/423.000; 514/424.000; 514/428.000; 540/597.000;  
 540/604.000; 540/607.000; 540/609.000; 540/610.000; 546/141.000;  
 546/146.000; 546/153.000; 546/172.000; 546/174.000; 546/176.000;  
 546/192.000; 546/200.000; 546/245.000; 546/248.000; 548/518.000;  
 548/519.000; 548/525.000; 548/530.000; 548/542.000; 548/556.000  
 IC [7]  
 ICM: A61K031-47  
 ICS: A61K031-472; A61P031-18; C07D215-58; C07D217-12  
 EXF 546/141; 546/146; 546/153; 546/156; 540/484; 514/212.01; 514/218;  
 514/309; 514/312  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L6 ANSWER 303 OF 363 USPATFULL on STN  
 AN 2001:158332 USPATFULL  
 TI Small molecule inhibitors of rotamase enzyme activity  
 IN Hamilton, Gregory S., Catonsville, MD, United States  
 Steiner, Joseph P., Hampstead, MD, United States  
 PA GPI NIL Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
 PI US 6291510 B1 20010918  
 AI US 1998-73962 19980507 (9)  
 RLI Continuation-in-part of Ser. No. US 1996-693003, filed on 6 Aug 1996  
 Continuation of Ser. No. US 1995-479436, filed on 7 Jun 1995, now  
 patented, Pat. No. US 5614547  
 DT Utility  
 FS GRANTED  
 LN.CNT 1284  
 INCL INCLM: 514/423.000  
 NCL NCLM: 514/423.000  
 IC [7]  
 ICM: A61K031-401  
 EXF 514/423  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L6 ANSWER 304 OF 363 USPATFULL on STN  
 AN 2001:131342 USPATFULL  
 TI Conjugates of dithiocarbamate disulfides with pharmacologically active  
 agents and uses therefor  
 IN Lai, Ching-San, Encinitas, CA, United States

Wang, Tingmin, San Marcos, CA, United States  
PA Medinox, Inc., San Diego, CA, United States (U.S. corporation)  
PI US 6274627 B1 20010814  
AI US 1999-416619 19991012 (9)  
DT Utility  
FS GRANTED  
LN.CNT 2173  
INCL INCLM: 514/599.000  
INCLS: 514/706.000; 514/707.000  
NCL NCLM: 514/599.000  
NCLS: 514/706.000; 514/707.000  
IC [7]  
ICM: A61K031-16  
ICS: A61K031-095; A61K031-105  
EXF 514/599; 514/706; 514/707  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 305 OF 363 USPATFULL on STN  
AN 2001:131322 USPATFULL  
TI N-linked ureas and carbamates of heterocyclic thioesters  
IN Hamilton, Gregory S., Catonsville, MD, United States  
Li, Jia-He, Cockeysville, MD, United States  
Huang, Wei, Chesterfield, MO, United States  
PA GPI NIL Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
PI US 6274607 B1 20010814  
AI US 1999-393650 19990910 (9)  
RLI Division of Ser. No. US 1997-997451, filed on 23 Dec 1997, now patented,  
Pat. No. US 5958949 Continuation-in-part of Ser. No. US 1996-775585,  
filed on 31 Dec 1996, now patented, Pat. No. US 5935989  
DT Utility  
FS GRANTED  
LN.CNT 1942  
INCL INCLM: 514/365.000  
INCLS: 548/200.000  
NCL NCLM: 514/365.000  
NCLS: 548/200.000  
IC [7]  
ICM: A61K031-425  
ICS: C07D277-04  
EXF 548/200; 514/365  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 306 OF 363 USPATFULL on STN  
AN 2001:97914 USPATFULL  
TI N-oxides of heterocyclic esters, amides, thioesters, and ketones  
IN Hamilton, Gregory S., Catonsville, MD, United States  
Steiner, Joseph P., Hampstead, MD, United States  
Burak, Eric S., Forest Hill, MD, United States  
PA GPI NIL Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
PI US 6251892 B1 20010626  
AI US 2000-556482 20000421 (9)  
RLI Continuation of Ser. No. US 1998-112319, filed on 9 Jul 1998, now  
patented, Pat. No. US 6054542 Continuation of Ser. No. US 1997-807406,  
filed on 28 Feb 1997, now patented, Pat. No. US 5846979, issued on 8 Dec  
1998  
DT Utility  
FS GRANTED  
LN.CNT 1486  
INCL INCLM: 514/212.000  
INCLS: 514/315.000; 514/423.000; 540/529.000; 546/245.000; 548/530.000  
NCL NCLM: 514/211.010  
NCLS: 514/211.080; 514/211.150; 514/217.110; 514/315.000; 514/423.000;  
540/529.000; 546/245.000; 548/530.000  
IC [7]  
ICM: A61K031-55  
ICS: A61K031-47; C07D223-10; C07D211-60; C07D207-00  
EXF 514/212; 514/315; 514/423; 540/529; 546/245; 548/530  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 307 OF 363 USPATFULL on STN  
AN 2001:86484 USPATFULL  
TI Method of using neurotrophic sulfonamide compounds  
IN Hamilton, Gregory S., Catonsville, MD, United States  
Li, Jia-He, Cockeysville, MD, United States  
Steiner, Joseph P., Hampstead, MD, United States

PI US 6245783 B1 20010612  
AI US 1999-419801 19991018 (9)  
RLI Division of Ser. No. US 1998-28517, filed on 23 Feb 1998, now patented,  
Pat. No. US 5968957  
DT Utility  
FS GRANTED  
LN.CNT 1019  
INCL INCLM: 514/330.000  
INCLS: 514/317.000; 514/318.000; 514/343.000; 514/422.000; 514/423.000  
NCL NCLM: 514/330.000  
NCLS: 514/317.000; 514/318.000; 514/343.000; 514/422.000; 514/423.000  
IC [7]  
ICM: A61K031-445  
ICS: A61K031-44; A61K031-40  
EXF 514/330; 514/317; 514/318; 514/343; 514/422; 514/423  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 308 OF 363 USPATFULL on STN  
AN 2001:56120 USPATFULL  
TI Heterocyclic esters and amides  
IN Li, Jia-He, Cockeysville, MD, United States  
Hamilton, Gregory S., Catonsville, MD, United States  
PA Gpi Nil Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
PI US 6218544 B1 20010417  
AI US 1999-442628 19991118 (9)  
RLI Division of Ser. No. US 1998-27622, filed on 23 Feb 1998 Division of  
Ser. No. US 1996-719947, filed on 25 Sep 1996, now patented, Pat. No. US  
5801187, issued on 1 Sep 1998  
DT Utility  
FS Granted  
LN.CNT 1052  
INCL INCLM: 548/201.000  
NCL NCLM: 548/201.000  
IC [7]  
ICM: C07D277-06  
EXF 548/201  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 309 OF 363 USPATFULL on STN  
AN 2001:56000 USPATFULL  
TI Heterocyclic ketone and thioester compounds and uses  
IN Hamilton, Gregory S., Catonsville, MD, United States  
Li, Jia-He, Cockeysville, MD, United States  
PA GPI NIL Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
PI US 6218424 B1 20010417  
AI US 1999-444200 19991122 (9)  
RLI Continuation-in-part of Ser. No. US 1997-904461, filed on 1 Aug 1997,  
now patented, Pat. No. US 5990131 Continuation-in-part of Ser. No. US  
1996-721765, filed on 25 Sep 1996, now patented, Pat. No. US 5786378  
DT Utility  
FS Granted  
LN.CNT 2115  
INCL INCLM: 514/423.000  
INCLS: 548/530.000; 548/539.000; 548/540.000; 546/226.000; 546/279.100;  
514/315.000; 514/330.000; 514/343.000  
NCL NCLM: 514/423.000  
NCLS: 514/315.000; 514/330.000; 514/343.000; 546/226.000; 546/279.100;  
548/530.000; 548/539.000; 548/540.000  
IC [7]  
ICM: A61K031-40  
ICS: C07D207-04  
EXF 514/330; 514/423; 514/343; 514/315; 546/226; 546/279.1; 548/540;  
548/539; 548/530; 435/240.2  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 310 OF 363 USPATFULL on STN  
AN 2001:47848 USPATFULL  
TI Compositions and methods for promoting nerve regeneration  
IN Gold, Bruce G., West Linn, OR, United States  
PA Oregon Health Sciences University, Portland, OR, United States (U.S.  
corporation)  
PI US 6210974 B1 20010403  
AI US 1999-288061 19990407 (9)  
RLI Division of Ser. No. US 1997-956691, filed on 24 Oct 1997, now patented,  
Pat. No. US 5968921

FS Granted  
 LN.CNT 1227  
 INCL INCLM: 436/501.000  
 INCLS: 436/034.000; 436/086.000; 436/091.000; 436/063.000  
 NCL NCLM: 436/501.000  
 NCLS: 436/034.000; 436/063.000; 436/086.000; 436/091.000  
 IC [7]  
 ICM: G01N033-566  
 ICS: G01N024-00; G01N033-00; G01N033-48  
 EXF 436/86; 436/91; 436/34; 436/63; 436/501  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 311 OF 363 USPATFULL on STN  
 AN 2001:36819 USPATFULL  
 TI Heterocyclic esters and amides  
 IN Li, Jia-He, Cockeysville, MD, United States  
 Hamilton, Gregory S., Catonsville, MD, United States  
 PA GPI NIL Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
 PI US 6200972 B1 20010313  
 AI US 1998-27622 19980223 (9)  
 RLI Division of Ser. No. US 1996-719947, filed on 25 Sep 1996, now patented,  
 Pat. No. US 5801187  
 DT Utility  
 FS Granted  
 LN.CNT 1158  
 INCL INCLM: 514/227.500  
 INCLS: 514/227.800; 514/237.500; 544/059.000; 544/060.000; 544/061.000;  
 544/062.000; 544/170.000; 544/171.000; 544/172.000; 544/173.000;  
 544/175.000; 544/176.000  
 NCL NCLM: 514/227.500  
 NCLS: 514/227.800; 514/237.500; 544/059.000; 544/060.000; 544/061.000;  
 544/062.000; 544/170.000; 544/171.000; 544/172.000; 544/173.000;  
 544/175.000; 544/176.000  
 IC [7]  
 ICM: A61K031-5375  
 ICS: A61K031-54; C07D265-30; C07D279-12  
 EXF 544/59; 544/60; 544/61; 544/62; 544/170; 544/171; 544/172; 544/173;  
 544/175; 544/176; 514/227.5; 514/227.8; 514/237.5  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 312 OF 363 USPATFULL on STN  
 AN 2001:33078 USPATFULL  
 TI \*\*\*Human\*\*\* adenylate cyclase and use therefor  
 IN Antoni, Ferenc, Edinburgh, United Kingdom  
 Paterson, Janice M, Edinburgh, United Kingdom  
 PA Medical Research Council, London, United Kingdom (non-U.S. corporation)  
 PI US 6197581 B1 20010306  
 AI US 1999-398193 19990917 (9)  
 RLI Continuation-in-part of Ser. No. US 894173, now patented, Pat. No. US  
 6090612  
 PRAI GB 1995-2806 19950214  
 GB 1995-16528 19950811  
 DT Utility  
 FS Granted  
 LN.CNT 2249  
 INCL INCLM: 435/325.000  
 INCLS: 435/252.300; 435/252.330; 435/320.100; 435/369.000; 536/023.200  
 NCL NCLM: 435/325.000  
 NCLS: 435/252.300; 435/252.330; 435/320.100; 435/369.000; 536/023.200  
 IC [7]  
 ICM: C12N005-10  
 ICS: C12N005-00; C12N001-20; C12N015-00; C07H021-04  
 EXF 435/320.1; 435/232; 435/369; 435/252.3; 435/252.33; 435/325; 536/23.2  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 313 OF 363 USPATFULL on STN  
 AN 2001:22202 USPATFULL  
 TI Composition and methods for treatment of neurological disorders and  
 neurodegenerative diseases  
 IN Lee, Robert K. K., Boston, MA, United States  
 Wurtman, Richard J., Boston, MA, United States  
 PA The Massachusetts Institute of Technology, Cambridge, MA, United States  
 (U.S. corporation)  
 PI US 6187756 B1 20010213  
 AI US 2000-493228 20000128 (9)

Pat. No. US 6043224  
PRAI US 1996-25507P 19960905 (60)  
US 1997-33765P 19970115 (60)  
DT Utility  
FS Granted  
LN.CNT 1695  
INCL INCLM: 514/026.000  
INCLS: 514/169.000; 514/182.000; 514/573.000; 514/878.000; 514/879.000  
NCL NCLM: 514/026.000  
NCLS: 514/169.000; 514/182.000; 514/573.000; 514/878.000; 514/879.000  
IC [7]  
ICM: A61K031-70  
EXF 514/26; 514/182; 514/169; 514/573; 514/879; 514/878  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 314 OF 363 USPATFULL on STN  
AN 2001:18489 USPATFULL  
TI N-linked ureas and carbamates of heterocyclic thioesters  
IN Hamilton, Gregory S., Catonsville, MD, United States  
Li, Jia-He, Cockeysville, MD, United States  
Huang, Wei, Baltimore, MD, United States  
PA GPI NIL Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
PI US 6184243 B1 20010206  
AI US 1998-165372 19981002 (9)  
RLI Division of Ser. No. US 1996-775585, filed on 31 Dec 1996, now patented,  
Pat. No. US 5935989  
DT Utility  
FS Granted  
LN.CNT 1091  
INCL INCLM: 514/406.000  
INCLS: 548/379.400  
NCL NCLM: 514/406.000  
NCLS: 548/379.400  
IC [7]  
ICM: A61K031-415  
ICS: C07D231-06  
EXF 514/406; 548/379.4  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 315 OF 363 USPATFULL on STN  
AN 2001:14493 USPATFULL  
TI 1,2,5-trisubstituted 1,2-dihydroindazol-3-ones having anti-asthmatic,  
anti-allergic, anti-inflammatory, immunomodulating and neuroprotective  
action, process for their preparation and their use as medicaments  
IN Schindler, Rudolf, Dresden, Germany, Federal Republic of  
Hofgen, Norbert, Medingen, Germany, Federal Republic of  
Poppe, Hildegard, Dresden, Germany, Federal Republic of  
Brune, Kay, Marloffstein, Germany, Federal Republic of  
PA Arzneimittelwerk Dresden GmbH, Germany, Federal Republic of (non-U.S.  
corporation)  
PI US 6180637 B1 20010130  
AI US 1999-305602 19990505 (9)  
PRAI DE 1998-19821003 19980511  
DT Utility  
FS Granted  
LN.CNT 962  
INCL INCLM: 514/259.000  
INCLS: 514/259.000; 514/254.090; 514/365.000; 514/405.000; 546/275.700;  
546/153.000; 544/235.000; 544/144.000; 544/284.000; 544/298.000;  
544/333.000; 544/371.000; 548/131.000; 548/159.000; 548/181.000;  
548/240.000; 548/305.100; 548/306.700; 548/361.500  
NCL NCLM: 514/266.230  
NCLS: 514/254.090; 514/365.000; 514/405.000; 544/144.000; 544/235.000;  
544/284.000; 544/298.000; 544/333.000; 544/371.000; 546/153.000;  
546/275.700; 548/131.000; 548/159.000; 548/181.000; 548/240.000;  
548/305.100; 548/306.700; 548/361.500  
IC [7]  
ICM: A61K031-513  
ICS: A61K031-4152; C07D231-56  
EXF 548/361.5; 548/131; 548/159; 548/181; 548/240; 548/305.1; 548/306.7;  
514/405; 514/259; 514/245.06; 514/365; 546/275.7; 546/153; 544/235;  
544/371; 544/298; 544/284; 544/144; 544/333  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 316 OF 363 USPATFULL on STN

TI 1,5- and 3-O-substituted 1H-indazoles having anti-asthmatic,  
anti-allergic, anti-inflammatory, immunomodulating and neuroprotective  
action, process for their preparation and their use as medicaments  
IN Schindler, Rudolf, Dresden, Germany, Federal Republic of  
Hofgen, Norbert, Medingen, Germany, Federal Republic of  
Poppe, Hildegard, Dresden, Germany, Federal Republic of  
Brune, Kay, Marloffstein, Germany, Federal Republic of  
PA Arzneimittelwerk Dresden GmbH, Germany, Federal Republic of (non-U.S.  
corporation)  
PI US 6166023 20001226  
AI US 1999-305601 19990505 (9)  
PRAI DE 1998-19821002 19980511  
DT Utility  
FS Granted  
LN.CNT 1239  
INCL INCLM: 514/258.000  
INCLS: 514/312.000; 514/364.000; 514/365.000; 514/418.000; 544/270.000;  
546/158.000; 548/131.000; 548/204.000; 548/361.500  
NCL NCLM: 514/234.500  
NCLS: 514/266.230; 514/312.000; 514/364.000; 514/365.000; 514/418.000;  
544/270.000; 546/158.000; 548/131.000; 548/204.000; 548/361.500  
IC [7]  
ICM: A61K031-513  
ICS: A61K031-4709; C07D231-56  
EXF 548/361.5; 548/131; 548/204; 514/418; 514/364; 514/365; 514/312;  
514/258; 544/270; 546/158  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 317 OF 363 USPATFULL on STN  
AN 2000:174415 USPATFULL  
TI Regulated transcription of targeted genes and other biological events  
IN Crabtree, Gerald R., Woodside, CA, United States  
Schreiber, Stuart L., Cambridge, MA, United States  
Spencer, David M., Los Altos, CA, United States  
Wandless, Thomas J., Cambridge, MA, United States  
Belshaw, Peter, Cambridge, MA, United States  
PA Board of Trustees of Leland Stanford Jr. University, Stanford, CA,  
United States (U.S. corporation)  
President and Fellows of Harvard College, Cambridge, MA, United States  
(U.S. corporation)  
PI US 6165787 20001226  
AI US 1998-87647 19980529 (9)  
RLI Continuation of Ser. No. US 1995-478386, filed on 7 Jun 1995, now  
patented, Pat. No. US 5830462 And a continuation-in-part of Ser. No. US  
1994-292597, filed on 18 Aug 1994, now patented, Pat. No. US 5834266  
which is a continuation-in-part of Ser. No. US 1994-179143, filed on 7  
Jan 1994, now abandoned which is a continuation-in-part of Ser. No. US  
1993-93499, filed on 16 Jul 1993, now abandoned, said Ser. No. US  
478386 which is a division of Ser. No. US 1995-388653, filed on 14 Feb  
1995, now patented, Pat. No. US 5869337 which is a continuation-in-part  
of Ser. No. US 1994-196043, filed on 11 Feb 1994, now abandoned which is  
a continuation-in-part of Ser. No. US 1994-179748, filed on 7 Jan 1994,  
now abandoned which is a continuation-in-part of Ser. No. US 1993-92977,  
filed on 16 Jul 1993, now abandoned which is a continuation-in-part of  
Ser. No. US 1993-17931, filed on 12 Feb 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 5058  
INCL INCLM: 435/372.300  
INCLS: 435/325.000; 435/350.000; 435/351.000; 435/354.000; 435/355.000;  
435/366.000; 424/093.210  
NCL NCLM: 435/372.300  
NCLS: 424/093.210; 435/325.000; 435/350.000; 435/351.000; 435/354.000;  
435/355.000; 435/366.000  
IC [7]  
ICM: C12N005-10  
ICS: C12N005-06; C12N005-08; A61K048-00  
EXF 435/325; 435/350; 435/351; 435/354; 435/355; 435/366; 435/372.3;  
424/93.21  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 318 OF 363 USPATFULL on STN  
AN 2000:146403 USPATFULL  
TI Small molecule inhibitors of rotamase enzyme activity  
IN Hamilton, Gregory S., Catonsville, MD, United States

PA GPI NIL Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
PI US 6140357 20001031  
AI US 1997-833629 19970408 (8)  
RLI Continuation of Ser. No. US 1996-650461, filed on 21 May 1996 which is a  
continuation-in-part of Ser. No. US 1995-479436, filed on 7 Jun 1995,  
now patented, Pat. No. US 5614547  
DT Utility  
FS Granted  
LN.CNT 1680  
INCL INCLM: 514/423.000  
NCL NCLM: 514/423.000  
IC [7]  
ICM: A61K031-401  
EXF 514/423  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 319 OF 363 USPATFULL on STN  
AN 2000:146166 USPATFULL  
TI Regulated transcription of targeted genes and other biological events  
IN Crabtree, Gerald R., Woodside, CA, United States  
Schreiber, Stuart L., Cambridge, MA, United States  
Spencer, David M., Los Altos, CA, United States  
Wandless, Thomas J., Boston, MA, United States  
Ho, Steffan N., San Diego, CA, United States  
Belshaw, Peter, Somerville, MA, United States  
PA Board of Trustees of Leland Stanford Jr. University, Stanford, CA,  
United States (U.S. corporation)  
President and Fellows of Harvard College, Cambridge, MA, United States  
(U.S. corporation)  
PI US 6140120 20001031  
AI US 1998-158010 19980916 (9)  
RLI Continuation of Ser. No. US 1994-196043, filed on 11 Feb 1994, now  
abandoned which is a continuation-in-part of Ser. No. US 1994-179748,  
filed on 7 Jan 1994, now abandoned which is a continuation-in-part of  
Ser. No. US 1993-92977, filed on 16 Jul 1993, now abandoned which is a  
continuation-in-part of Ser. No. US 1993-17931, filed on 12 Feb 1993,  
now abandoned And a continuation-in-part of Ser. No. US 1994-179143,  
filed on 7 Jan 1994, now abandoned which is a continuation-in-part of  
Ser. No. US 1993-93499, filed on 16 Jul 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 4492  
INCL INCLM: 435/372.300  
INCLS: 435/325.000  
NCL NCLM: 435/372.300  
NCLS: 435/325.000  
IC [7]  
ICM: C12N005-10  
EXF 435/325; 435/366; 435/372.3  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 320 OF 363 USPATFULL on STN  
AN 2000:128360 USPATFULL  
TI Methods and compositions for stimulating neurite growth  
IN Armistead, David M., Maynard, MA, United States  
PA Vertex Pharmaceuticals Incorporated, Cambridge, MA, United States (U.S.  
corporation)  
PI US 6124328 20000926  
AI US 1997-795956 19970228 (8)  
RLI Division of Ser. No. US 1995-486004, filed on 8 Jun 1995, now patented,  
Pat. No. US 5654332  
DT Utility  
FS Granted  
LN.CNT 1344  
INCL INCLM: 514/354.000  
INCLS: 514/357.000; 514/360.000; 514/365.000; 514/374.000; 514/385.000;  
514/192.000  
NCL NCLM: 514/354.000  
NCLS: 514/192.000; 514/357.000; 514/360.000; 514/365.000; 514/374.000;  
514/385.000  
IC [7]  
ICM: A61K031-44  
ICS: A61K031-41; A61K031-415; A61K031-43  
EXF 514/354; 514/357; 514/360; 514/365; 514/374; 514/385; 514/192  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.



L6 ANSWER 321 OF 363 USPATFULL on STN  
 AN 2000:125050 USPATFULL  
 TI N-linked sulfonamides of heterocyclic thioesters  
 IN Hamilton, Gregory S., Catonsville, MD, United States  
 Li, Jai-He, Cockeysville, MD, United States  
 Huang, Wei, Baltimore, MD, United States  
 PA GPI NIL Holdings, Inc, Wilmington, DE, United States (U.S. corporation)  
 PI US 6121273 20000919  
 AI US 1997-996342 19971222 (8)  
 RLI Continuation-in-part of Ser. No. US 1996-775584, filed on 31 Dec 1996,  
 now patented, Pat. No. US 5874449  
 DT Utility  
 FS Granted  
 LN.CNT 1573  
 INCL INCLM: 514/277.000  
 INCLS: 514/354.000; 514/365.000; 514/372.000; 514/374.000; 514/378.000;  
 514/396.000; 514/406.000; 514/407.000; 514/415.000; 514/419.000;  
 546/249.000; 546/290.000; 546/298.000; 546/301.000; 546/313.000;  
 546/314.000; 548/200.000; 548/206.000; 548/214.000; 548/215.000;  
 548/236.000; 548/240.000; 548/248.000; 548/335.100; 548/345.100;  
 548/342.100; 548/373.100; 548/374.100; 548/376.100  
 NCL NCLM: 514/277.000  
 NCLS: 514/354.000; 514/365.000; 514/372.000; 514/374.000; 514/378.000;  
 514/396.000; 514/406.000; 514/407.000; 514/415.000; 514/419.000;  
 546/249.000; 546/290.000; 546/298.000; 546/301.000; 546/313.000;  
 546/314.000; 548/200.000; 548/206.000; 548/214.000; 548/215.000;  
 548/236.000; 548/240.000; 548/248.000; 548/335.100; 548/342.100;  
 548/345.100; 548/373.100; 548/374.100; 548/376.100  
 IC [7]  
 ICM: A61K031-435  
 ICS: A61K031-40; C07D211-96; C07D213-89  
 EXF 514/277; 514/345; 514/350; 546/249; 546/290; 546/298; 546/301; 546/313;  
 546/314; 548/146; 548/200; 548/215; 548/236; 548/335.1; 548/373.1  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 322 OF 363 USPATFULL on STN  
 AN 2000:109610 USPATFULL  
 TI Modulators of anchoring protein function  
 IN Lockerbie, Robert Owen, Kirkland, WA, United States  
 Howard, Monique L., Seattle, WA, United States  
 Gallatin, W. Michael, Mercer Island, WA, United States  
 Lai, Yvonne, Seattle, WA, United States  
 PA ICOS Corporation, Bothell, WA, United States (U.S. corporation)  
 PI US 6107104 20000822  
 AI US 1996-721458 19960927 (8)  
 RLI Continuation-in-part of Ser. No. US 1995-503226, filed on 17 Jul 1995  
 which is a continuation-in-part of Ser. No. US 1995-404731, filed on 15  
 Mar 1995, now patented, Pat. No. US 5744354 which is a  
 continuation-in-part of Ser. No. US 1994-344227, filed on 23 Nov 1994,  
 now patented, Pat. No. US 5807693  
 DT Utility  
 FS Granted  
 LN.CNT 3568  
 INCL INCLM: 436/578.000  
 INCLS: 435/004.000; 435/007.100; 435/007.200; 435/007.930  
 NCL NCLM: 436/518.000  
 NCLS: 435/004.000; 435/007.100; 435/007.200; 435/007.930  
 IC [7]  
 ICM: G01N033-543  
 EXF 435/4; 435/7.1; 435/7.2; 435/7.93; 436/501; 530/350; 530/780; 536/23.1;  
 536/23.5  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 323 OF 363 USPATFULL on STN  
 AN 2000:95042 USPATFULL  
 TI Therapeutic methods employing disulfide derivatives of dithiocarbamates  
 and compositions useful therefor  
 IN Lai, Ching-San, Encinitas, CA, United States  
 Vassilev, Vassil, San Diego, CA, United States  
 PA Medinox Inc., San Diego, CA, United States (U.S. corporation)  
 PI US 6093743 20000725  
 AI US 1998-103639 19980623 (9)  
 DT Utility  
 FS Granted  
 LN.CNT 2691

INCLS: 514/706.000; 514/707.000; 514/851.000; 514/861.000; 514/863.000;  
514/866.000; 514/909.000; 514/912.000

NCL NCLM: 514/599.000  
NCLS: 514/706.000; 514/707.000; 514/851.000; 514/861.000; 514/863.000;  
514/866.000; 514/909.000; 514/912.000

IC [7]  
ICM: A61K031-16  
ICS: A61K031-095; A61K031-105

EXF 514/599; 514/706; 514/707; 514/851; 514/861; 514/863; 514/866; 514/909;  
514/912

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 324 OF 363 USPATFULL on STN

AN 2000:91767 USPATFULL

TI Calcineurin regulatable adenylate cyclase

IN Antoni, Ferenc, Edinburgh, United Kingdom  
Paterson, Janice MacKenzie, Edinburgh, United Kingdom

PA Medical Research Council, London, United Kingdom (non-U.S. corporation)

PI US 6090612 20000718  
WO 9625502 19960822

AI US 1997-894173 19970813 (8)  
WO 1996-GB312 19960214  
19970813 PCT 371 date  
19970813 PCT 102(e) date

PRAI GB 1995-2806 19950214  
GB 1995-16528 19950811

DT Utility

FS Granted

LN.CNT 2856

INCL INCLM: 435/252.330  
INCLS: 435/320.100; 435/325.000; 435/369.000; 536/023.200

NCL NCLM: 435/252.330  
NCLS: 435/320.100; 435/325.000; 435/369.000; 536/023.200

IC [7]  
ICM: C12N001-20  
ICS: C12N015-00; C12N005-00; C07H021-04

EXF 435/325; 435/369; 435/320.1; 435/252.33; 536/23.2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 325 OF 363 USPATFULL on STN

AN 2000:67745 USPATFULL

TI Indole derivatives as cGMP-PDE inhibitors

IN Oku, Teruo, Tsukuba, Japan  
Sawada, Kozo, Tsukuba, Japan  
Kuroda, Akio, Tsukuba, Japan  
Ohne, Kazuhiko, Tsukuba, Japan  
Nomoto, Atsushi, Tsuchiura, Japan  
Hosogai, Naomi, Tsukuba, Japan  
Nakajima, Yoshimitsu, Tsukuba, Japan  
Nagashima, Akira, Tsukuba, Japan  
Sogabe, Keizo, Tsuchiura, Japan  
Tamura, Kouichi, Kobe, Japan  
Kobayashi, Masakazu, Takarazuka, Japan

PA Fujisawa Pharmaceutical Co., Ltd., Osaka, Japan (non-U.S. corporation)

PI US 6069156 20000530  
WO 9632379 19961017

AI US 1997-930597 19971210 (8)  
WO 1996-JP892 19960402  
19971210 PCT 371 date  
19971210 PCT 102(e) date

PRAI GB 1995-7432 19950410  
GB 1995-12560 19950621  
GB 1995-16136 19950807  
AU 1996-8294 19960227

DT Utility

FS Granted

LN.CNT 5101

INCL INCLM: 514/339.000  
INCLS: 514/365.000; 514/514.000; 546/277.400; 548/491.000; 548/493.000;  
548/159.000; 548/454.000; 548/465.000

NCL NCLM: 514/339.000  
NCLS: 514/365.000; 514/514.000; 546/277.400; 548/159.000; 548/454.000;  
548/465.000; 548/491.000; 548/493.000

IC [7]  
ICM: A01N043-40

EXF 548/491; 548/493; 548/159; 548/454; 548/465; 546/277.4; 514/339; 514/365  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 326 OF 363 USPATFULL on STN  
AN 2000:61441 USPATFULL  
TI Regulated transcription of targeted genes and other biological events  
IN Crabtree, Gerald R., Woodside, CA, United States  
Schreiber, Stuart L., Cambridge, MA, United States  
Spencer, David M., Los Altos, CA, United States  
Wandless, Thomas J., Boston, MA, United States  
Ho, Steffan N., San Diego, CA, United States  
Belshaw, Peter, Somerville, MA, United States  
PA Board of Trustees of Leland S. Stanford, Jr. University, Stanford, CA,  
United States (U.S. corporation)  
President and Fellows of Harvard College, Cambridge, MA, United States  
(U.S. corporation)

PI US 6063625 20000516  
AI US 1998-156855 19980916 (9)  
RLI Continuation of Ser. No. US 1994-196043, filed on 14 Feb 1994, now  
abandoned which is a continuation-in-part of Ser. No. US 1994-179748,  
filed on 7 Jan 1994, now abandoned which is a continuation-in-part of  
Ser. No. US 1993-92977, filed on 16 Jul 1993, now abandoned which is a  
continuation-in-part of Ser. No. US 1993-17931, filed on 12 Feb 1993,  
now abandoned And a continuation-in-part of Ser. No. US 1994-179143,  
filed on 7 Jan 1994, now abandoned which is a continuation-in-part of  
Ser. No. US 1993-93499, filed on 16 Jul 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 4379  
INCL INCLM: 435/375.000  
INCLS: 435/325.000; 435/366.000; 435/370.000; 435/455.000; 435/456.000;  
435/465.000  
NCL NCLM: 435/375.000  
NCLS: 435/325.000; 435/366.000; 435/370.000; 435/455.000; 435/456.000;  
435/465.000

IC [7]  
ICM: C12N015-00  
ICS: C12N015-85; C12N015-86  
EXF 435/325; 435/366; 435/370; 435/375; 435/455; 435/456; 435/465  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 327 OF 363 USPATFULL on STN  
AN 2000:50702 USPATFULL  
TI N-oxides of heterocyclic esters, amides, thioesters, and ketones  
IN Hamilton, Gregory S., Catonsville, MD, United States  
Steiner, Joseph P., Hampstead, MD, United States  
Burak, Eric S., Forest Hill, MD, United States  
PA GPI NIL Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
PI US 6054452 20000425  
AI US 1998-112319 19980709 (9)  
RLI Continuation of Ser. No. US 1997-807406, filed on 28 Feb 1997, now  
patented, Pat. No. US 8846979

DT Utility  
FS Granted  
LN.CNT 940  
INCL INCLM: 514/212.000  
INCLS: 514/315.000; 514/423.000; 540/529.000; 546/245.000; 548/530.000  
NCL NCLM: 514/217.110  
NCLS: 514/315.000; 514/423.000; 540/529.000; 546/245.000; 548/530.000  
IC [7]  
ICM: A61K031-40  
ICS: A61K031-44; A61K031-50  
EXF 514/212; 514/315; 514/423; 540/529; 546/245; 548/530  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 328 OF 363 USPATFULL on STN  
AN 2000:50686 USPATFULL  
TI Regulated apoptosis  
IN Crabtree, Gerald R., Woodside, CA, United States  
Schreiber, Stuart L., Cambridge, MA, United States  
Spencer, David M., Los Altos, CA, United States  
Wandless, Thomas J., Cambridge, MA, United States  
Belshaw, Peter, Cambridge, MA, United States  
PA Board of Trustees of Leland S. Stanford Jr. Univ., Stanford, CA, United  
States (U.S. corporation)

(U.S. corporation)  
PI US 6054436 20000425  
AI US 1998-87811 19980529 (9)  
RLI Continuation of Ser. No. US 1994-292597, filed on 18 Aug 1994, now patented, Pat. No. US 5834266 which is a continuation-in-part of Ser. No. US 1994-179143, filed on 7 Jan 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-93499, filed on 16 Jul 1993, now abandoned And a continuation-in-part of Ser. No. US 1994-196043, filed on 14 Feb 1994, now abandoned which is a continuation-in-part of Ser. No. US 1994-179748, filed on 7 Jan 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-92977, filed on 16 Jul 1993, now abandoned which is a continuation-in-part of Ser. No. US 1993-17931, filed on 12 Feb 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 5061  
INCL INCLM: 514/031.000  
INCLS: 424/093.210; 435/325.000; 435/372.300; 514/009.000  
NCL NCLM: 514/031.000  
NCLS: 424/093.210; 435/325.000; 435/372.300; 514/009.000  
IC [7]  
ICM: A61K031-70  
ICS: A61K038-12; A61K048-00; C12N005-10  
EXF 424/93.2; 424/93.21; 435/325; 435/372.3; 435/455; 514/9; 514/31  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 329 OF 363 USPATFULL on STN  
AN 2000:40892 USPATFULL  
TI Regulated transcription of targeted genes and other biological events  
IN Crabtree, Gerald R., Woodside, CA, United States  
Schreiber, Stuart L., Cambridge, MA, United States  
Spencer, David M., Los Altos, CA, United States  
Wandless, Thomas J., Cambridge, MA, United States  
Belshaw, Peter, Cambridge, MA, United States  
Ho, Steffan N., San Diego, CA, United States  
PA Board of Trustees of Leland Stanford Jr. University, Stanford, CA, United States (U.S. corporation)  
President and Fellows of Harvard College, Cambridge, MA, United States (U.S. corporation)

PI US 6046047 20000404  
AI US 1998-157230 19980916 (9)  
RLI Continuation of Ser. No. US 1995-388653, filed on 14 Feb 1995, now patented, Pat. No. US 5869337 And a continuation-in-part of Ser. No. US 1994-292597, filed on 18 Aug 1994, now patented, Pat. No. US 5834266 which is a continuation-in-part of Ser. No. US 1994-179143, filed on 7 Jan 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-93499, filed on 16 Jul 1993, now abandoned, said Ser. No. US 388653 which is a continuation-in-part of Ser. No. US 1994-196043, filed on 14 Feb 1994, now abandoned which is a continuation-in-part of Ser. No. US 1994-179748, filed on 7 Jan 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-92977, filed on 16 Jul 1993, now abandoned which is a continuation-in-part of Ser. No. US 1993-17931, filed on 12 Feb 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 4582  
INCL INCLM: 435/320.100  
INCLS: 536/023.400; 536/023.500; 536/023.530  
NCL NCLM: 435/320.100  
NCLS: 536/023.400; 536/023.500; 536/023.530  
IC [7]  
ICM: C12N015-12  
ICS: C12N015-13; C12N015-62; C12N015-85  
EXF 435/320.1; 536/23.1; 536/23.4; 536/23.5; 536/23.53  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 330 OF 363 USPATFULL on STN  
AN 2000:37780 USPATFULL  
TI Compositions and methods for treatment of neurological disorders and neurodegenerative diseases  
IN Lee, Robert K. K., Boston, MA, United States  
Wurtman, Richard J., Boston, MA, United States  
PA The Massachusetts Institute of Technology, Cambridge, MA, United States (U.S. corporation)  
PI US 6043224 20000328

PRAI US 1996-25507P 19960905 (60)  
US 1997-33765P 19970115 (60)  
DT Utility  
FS Granted  
LN.CNT 1651  
INCL INCLM: 514/026.000  
INCLS: 514/182.000; 514/169.000; 514/573.000  
NCL NCLM: 514/026.000  
NCLS: 514/169.000; 514/182.000; 514/573.000  
IC [7]  
ICM: A61K003-705  
EXF 514/26; 514/182; 514/169; 514/573  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 331 OF 363 USPATFULL on STN  
AN 2000:37639 USPATFULL  
TI Regulated transcription of targeted genes and other biological events  
IN Crabtree, Gerald R., Woodside, CA, United States  
Schreiber, Stuart L., Cambridge, MA, United States  
Spencer, David M., Los Altos, CA, United States  
Wandless, Thomas J., Cambridge, MA, United States  
Ho, Steffan N., San Diego, CA, United States  
Belshaw, Peter, Cambridge, MA, United States  
PA Board of Trustees of Leland Stanford Jr. Univ., Stanford, CA, United States (U.S. corporation)  
President & Fellows of Harvard College, Cambridge, MA, United States (U.S. corporation)  
PI US 6043082 20000328  
AI US 1998-157753 19980916 (9)  
RLI Continuation of Ser. No. US 1995-388653, filed on 14 Feb 1995, now patented, Pat. No. US 5869337 which is a continuation-in-part of Ser. No. US 1994-196043, filed on 14 Feb 1994 which is a continuation-in-part of Ser. No. US 1994-179748, filed on 7 Jan 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-92977, filed on 16 Jul 1993, now abandoned which is a continuation-in-part of Ser. No. US 1993-17931, filed on 12 Feb 1993, now abandoned And a continuation of Ser. No. US 1994-292597, filed on 18 Aug 1994, now patented, Pat. No. US 5834266 which is a continuation-in-part of Ser. No. US 1994-179143, filed on 7 Jan 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-93499, filed on 16 Jul 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 4828  
INCL INCLM: 435/320.100  
INCLS: 536/023.400  
NCL NCLM: 435/320.100  
NCLS: 536/023.400  
IC [7]  
ICM: C12N015-62  
ICS: C12N015-85  
EXF 435/320.1; 536/23.1; 536/23.4; 536/23.5  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 332 OF 363 USPATFULL on STN  
AN 2000:31444 USPATFULL  
TI Methods and compositions for stimulating neurite growth  
IN Armistead, David M., Maynard, MA, United States  
PA Vertex Pharmaceuticals Incorporated, Cambridge, MA, United States (U.S. corporation)  
PI US 6037370 20000314  
AI US 1995-486004 19950608 (8)  
DT Utility  
FS Granted  
LN.CNT 1325  
INCL INCLM: 514/533.000  
INCLS: 514/534.000; 514/330.000; 514/423.000; 514/428.000; 514/438.000; 514/538.000; 514/547.000; 514/549.000; 514/551.000; 514/465.000; 514/466.000  
NCL NCLM: 514/533.000  
NCLS: 514/330.000; 514/423.000; 514/428.000; 514/438.000; 514/465.000; 514/466.000; 514/534.000; 514/538.000; 514/547.000; 514/549.000; 514/551.000  
IC [7]  
ICM: A61K031-235  
ICS: A61K031-24; A61K031-40; A61K031-38

514/548; 514/551; 514/465; 514/466  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 333 OF 363 USPATFULL on STN  
AN 2000:1861 USPATFULL  
TI Regulated transcription of targeted genes and other biological events  
IN Crabtree, Gerald R., Woodside, CA, United States  
Schreiber, Stuart L., Cambridge, MA, United States  
Spencer, David M., Los Altos, CA, United States  
Wandless, Thomas J., Cambridge, MA, United States  
Belshaw, Peter, Cambridge, MA, United States  
PA Board of Trustees of Leland Stanford Jr. University, Stanford, CA,  
United States (U.S. corporation)  
President and Fellows of Harvard College, Cambridge, MA, United States  
(U.S. corporation)  
PI US 6011018 20000104  
AI US 1998-87716 19980529 (9)  
RLI Continuation of Ser. No. US 1995-388653, filed on 14 Feb 1995, now  
patented, Pat. No. US 5869337 which is a continuation-in-part of Ser.  
No. US 1994-196043, filed on 11 Feb 1994, now abandoned which is a  
continuation-in-part of Ser. No. US 1994-179748, filed on 7 Jan 1994,  
now abandoned which is a continuation-in-part of Ser. No. US 1993-92977,  
filed on 16 Jul 1993, now abandoned which is a continuation-in-part of  
Ser. No. US 1993-17931, filed on 12 Feb 1993, now abandoned And a  
continuation-in-part of Ser. No. US 1994-292597, filed on 18 Aug 1994,  
now patented, Pat. No. US 5834266 which is a continuation-in-part of  
Ser. No. US 1994-179143, filed on 7 Jan 1994, now abandoned which is a  
continuation-in-part of Ser. No. US 1993-93499, filed on 16 Jul 1993,  
now abandoned  
DT Utility  
FS Granted  
LN.CNT 4687  
INCL INCLM: 514/031.000  
INCLS: 424/093.210; 514/009.000; 514/044.000  
NCL NCLM: 514/031.000  
NCLS: 424/093.210; 514/009.000; 514/044.000  
IC [6]  
ICM: A61K031-70  
ICS: A61K038-13; A61K048-00  
EXF 424/93.21; 514/9; 514/31; 514/44  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 334 OF 363 USPATFULL on STN  
AN 1999:155696 USPATFULL  
TI Regulated apoptosis  
IN Crabtree, Gerald R., Woodside, CA, United States  
Schreiber, Stuart L., Cambridge, MA, United States  
Spencer, David M., Los Altos, CA, United States  
Wandless, Thomas J., Cambridge, MA, United States  
Belshaw, Peter, Somerville, MA, United States  
PA Board of Trustees of the Leland S. Stanford, Jr. Univ., Stanford, CA,  
United States (U.S. corporation)  
President and Fellows of Harvard College, Cambridge, MA, United States  
(U.S. corporation)  
PI US 5994313 19991130  
AI US 1995-483898 19950607 (8)  
RLI Division of Ser. No. US 1994-292597, filed on 18 Aug 1994, now patented,  
Pat. No. US 5834266 which is a continuation-in-part of Ser. No. US  
1994-196043, filed on 14 Feb 1994, now abandoned And Ser. No. US  
1994-179143, filed on 17 Jan 1994, now abandoned which is a  
continuation-in-part of Ser. No. US 1993-93499, filed on 16 Jul 1993,  
now abandoned, said Ser. No. US 196043 which is a continuation-in-part  
of Ser. No. US 1994-179748, filed on 7 Jan 1994, now abandoned which is  
a continuation-in-part of Ser. No. US 1993-92977, filed on 16 Jul 1993,  
now abandoned which is a continuation-in-part of Ser. No. US 1993-17931,  
filed on 12 Feb 1993, now abandoned  
DT Utility  
FS Granted  
LN.CNT 4791  
INCL INCLM: 514/031.000  
INCLS: 424/093.210; 435/325.000; 435/372.300; 514/009.000  
NCL NCLM: 514/031.000  
NCLS: 424/093.210; 435/325.000; 435/372.300; 514/009.000  
IC [6]  
ICM: A61K031-70

EXF 435/69.1; 435/325; 435/375; 435/7.1; 435/372.3; 552/502; 514/169; 514/9;  
514/10; 514/14; 514/31; 800/2; 424/93.21  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 335 OF 363 USPATFULL on STN  
AN 1999:128573 USPATFULL  
TI Method of using neurotrophic sulfonamide compounds  
IN Hamilton, Gregory S., Catonsville, MD, United States  
Li, Jia-He, Cockeysville, MD, United States  
Steiner, Joseph P., Hampstead, MD, United States  
PA GPI NIL Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
PI US 5968957 19991019  
AI US 1998-28517 19980223 (9)  
RLI Division of Ser. No. US 1997-799407, filed on 12 Feb 1997, now patented,  
Pat. No. US 5721256  
DT Utility  
FS Granted  
LN.CNT 1018  
INCL INCLM: 514/330.000  
INCLS: 514/317.000; 514/318.000; 514/343.000; 514/422.000; 514/423.000  
NCL NCLM: 514/330.000  
NCLS: 514/317.000; 514/318.000; 514/343.000; 514/422.000; 514/423.000  
IC [6]  
ICM: A61K031-445  
ICS: A61K031-44; A61K031-40  
EXF 514/330; 514/317; 514/318; 514/343; 514/422; 514/423  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 336 OF 363 USPATFULL on STN  
AN 1999:128537 USPATFULL  
TI Compositions and methods for promoting nerve regeneration  
IN Gold, Bruce G., West Linn, OR, United States  
PA Oregon Health Sciences University, Portland, OR, United States (U.S.  
corporation)  
PI US 5968921 19991019  
AI US 1997-956691 19971024 (8)  
DT Utility  
FS Granted  
LN.CNT 1254  
INCL INCLM: 514/183.000  
INCLS: 514/330.000; 514/423.000; 514/428.000; 514/465.000; 514/466.000;  
514/534.000; 514/547.000; 514/548.000; 514/549.000  
NCL NCLM: 514/183.000  
NCLS: 514/330.000; 514/423.000; 514/428.000; 514/465.000; 514/466.000;  
514/534.000; 514/547.000; 514/548.000; 514/549.000  
IC [6]  
ICM: A61K031-33  
ICS: A61K031-445; A61K031-40; A61K031-36  
EXF 514/183; 514/548; 514/330; 514/423; 514/428; 514/534; 514/547; 514/549;  
514/551; 514/465; 514/466  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 337 OF 363 USPATFULL on STN  
AN 1999:117520 USPATFULL  
TI N-linked ureas and carbamates of piperidyl thioesters  
IN Hamilton, Gregory S., Catonsville, MD, United States  
Li, Jia-He, Cockeysville, MD, United States  
Huang, Wei, Chesterfield, MO, United States  
PA GPI NIL Holdings Inc., Wilmington, DE, United States (U.S. corporation)  
PI US 5958949 19990928  
AI US 1997-997451 19971223 (8)  
RLI Continuation-in-part of Ser. No. US 1996-775585, filed on 31 Dec 1996  
DT Utility  
FS Granted  
LN.CNT 1793  
INCL INCLM: 514/318.000  
INCLS: 514/323.000; 546/186.000; 546/193.000; 546/225.000  
NCL NCLM: 514/318.000  
NCLS: 514/323.000; 546/186.000; 546/193.000; 546/225.000  
IC [6]  
ICM: A61K031-445  
ICS: C07D401-12  
EXF 546/186; 546/225; 546/193; 514/318; 514/323; 514/324  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 1999:92704 USPATFULL  
TI N-linked ureas and carbamates of heterocyclic thioesters  
IN Hamilton, Gregory S., Catonsville, MD, United States  
Li, Jia-He, Cockeysville, MD, United States  
Huang, Wei, Baltimore, MD, United States  
PA GPI NIL Holdings Inc., Wilmington, DE, United States (U.S. corporation)  
PI US 5935989 19990810  
AI US 1996-775585 19961231 (8)  
DT Utility  
FS Granted  
LN.CNT 1206  
INCL INCLM: 514/423.000  
INCLS: 548/533.000  
NCL NCLM: 514/423.000  
NCLS: 548/533.000  
IC [6]  
ICM: A61K031-40  
ICS: C07D207-06  
EXF 548/543; 548/146; 548/311.1; 548/356.1; 548/492; 544/361; 546/183;  
546/139; 546/286; 549/483; 549/1; 564/173; 514/423  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 339 OF 363 USPATFULL on STN  
AN 1999:92670 USPATFULL  
TI Compounds with improved multi-drug resistance activity  
IN Armistead, David M., Maynard, MA, United States  
Saunders, Jeffrey O., Acton, MA, United States  
PA Vertex Pharmaceuticals Incorporated, Cambridge, MA, United States (U.S. corporation)  
PI US 5935954 19990810  
AI US 1997-961551 19971030 (8)  
RLI Division of Ser. No. US 1996-626259, filed on 29 Mar 1996, now patented,  
Pat. No. US 5717092  
DT Utility  
FS Granted  
LN.CNT 2309  
INCL INCLM: 514/235.200  
INCLS: 514/235.500; 514/237.200; 514/343.000; 514/422.000; 514/423.000;  
544/124.000; 544/141.000; 544/143.000; 544/059.000; 544/186.000;  
544/187.000; 544/193.000; 544/194.000; 544/360.000; 544/372.000;  
546/279.100; 548/517.000; 548/518.000; 548/531.000; 548/536.000  
NCL NCLM: 514/235.200  
NCLS: 514/235.500; 514/237.200; 514/343.000; 514/422.000; 514/423.000;  
544/059.000; 544/124.000; 544/141.000; 544/143.000; 544/186.000;  
544/187.000; 544/193.000; 544/194.000; 544/360.000; 544/372.000;  
546/279.100; 548/517.000; 548/518.000; 548/531.000; 548/536.000  
IC [6]  
ICM: C07D211-60  
ICS: C07D401-12; C07D409-12; A61K031-445  
EXF 548/517; 548/518; 548/531; 548/536; 546/279.1; 544/124; 544/141;  
544/143; 514/235.2; 514/235.5; 514/237.2; 514/343; 514/422; 514/423  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 340 OF 363 USPATFULL on STN  
AN 1999:72602 USPATFULL  
TI Conjugates of dithiocarbamates with pharmacologically active agents and  
uses therefore  
IN Lai, Ching-San, Encinitas, CA, United States  
PA Medinox, Inc., San Diego, CA, United States (U.S. corporation)  
PI US 5916910 19990629  
AI US 1997-869158 19970604 (8)  
DT Utility  
FS Granted  
LN.CNT 1842  
INCL INCLM: 514/423.000  
INCLS: 514/514.000; 548/564.000; 548/573.000; 558/235.000  
NCL NCLM: 514/423.000  
NCLS: 514/514.000; 548/564.000; 548/573.000; 558/235.000  
IC [6]  
ICM: C07D207-04  
ICS: C07D207-30; A61K031-27; A61K031-40  
EXF 514/514; 514/423; 548/565; 548/573; 558/235  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 341 OF 363 USPATFULL on STN



TI N-linked sulfonamides of heterocyclic thioesters  
 IN Hamilton, Gregory S., Catonsville, MD, United States  
 Li, Jia-He, Cockeysville, MD, United States  
 Huang, Wei, Baltimore, MD, United States  
 PA GPI NIL Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
 PI US 5874449 19990223  
 AI US 1996-775584 19961231 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 1340  
 INCL INCLM: 514/330.000  
 INCLS: 514/423.000; 514/424.000; 546/192.000; 546/245.000; 548/530.000;  
 548/542.000  
 NCL NCLM: 514/330.000  
 NCLS: 514/423.000; 514/424.000; 546/192.000; 546/245.000; 548/530.000;  
 548/542.000  
 IC [6]  
 ICM: A61K031-40  
 ICS: A61K031-445; C07D207-48; C07D211-96  
 EXF 514/709; 514/277; 514/359; 514/330; 514/423; 514/424; 558/230; 558/250;  
 546/112; 546/192; 546/245; 548/530; 548/542  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 342 OF 363 USPATFULL on STN  
 AN 1999:21928 USPATFULL  
 TI Modulators of anchoring protein function  
 IN Lockerbie, Robert Owen, Kirkland, WA, United States  
 Howard, Monique L., Seattle, WA, United States  
 Gallatin, W. Michael, Mercer Island, WA, United States  
 PA ICOS Corporation, Bothell, WA, United States (U.S. corporation)  
 PI US 5871945 19990216  
 AI US 1995-503226 19950717 (8)  
 RLI Continuation-in-part of Ser. No. US 1995-404731, filed on 15 Mar 1995,  
 now patented, Pat. No. US 5744354 which is a continuation-in-part of  
 Ser. No. US 1994-344227, filed on 23 Nov 1994, now patented, Pat. No. US  
 5807693  
 DT Utility  
 FS Granted  
 LN.CNT 2221  
 INCL INCLM: 435/007.930  
 INCLS: 435/004.000; 435/007.100; 435/007.200  
 NCL NCLM: 435/007.930  
 NCLS: 435/004.000; 435/007.100; 435/007.200  
 IC [6]  
 ICM: C12Q001-00  
 ICS: G01N033-53  
 EXF 435/4; 435/7.1; 435/7.2; 435/7.93  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 343 OF 363 USPATFULL on STN  
 AN 1999:19001 USPATFULL  
 TI Regulated transcription of targeted genes and other biological events  
 IN Crabtree, Gerald R., Woodside, CA, United States  
 Schreiber, Stuart L., Cambridge, MA, United States  
 Spencer, David M., Los Altos, CA, United States  
 Wandless, Thomas J., Cambridge, MA, United States  
 Belshaw, Peter, Cambridge, MA, United States  
 PA President and Fellows of Harvard College, Cambridge, MA, United States  
 (U.S. corporation)  
 Board of Trustees of Leland S. Stanford Jr. University, Stanford, CA,  
 United States (U.S. corporation)  
 PI US 5869337 19990209  
 AI US 1995-388653 19950214 (8)  
 RLI Continuation-in-part of Ser. No. US 1994-196043, filed on 11 Feb 1994  
 And Ser. No. US 1994-292597, filed on 18 Aug 1994, now patented, Pat.  
 No. US 5834266, each Ser. No. US which is a continuation-in-part of  
 Ser. No. US 1994-179748, filed on 7 Jan 1994, now abandoned which is a  
 continuation-in-part of Ser. No. US 1993-92977, filed on 16 Jul 1993,  
 now abandoned which is a continuation-in-part of Ser. No. US 1993-17931,  
 filed on 12 Feb 1993, now abandoned, said Ser. No. US 292597 which is a  
 continuation-in-part of Ser. No. US 1994-179148, filed on 7 Jan 1994,  
 now abandoned which is a continuation-in-part of Ser. No. US 1993-93499,  
 filed on 16 Jul 1993, now abandoned which is a continuation-in-part of  
 Ser. No. US 17931  
 DT Utility

LN.CNT 4716  
 INCL INCLM: 435/372.300  
 INCLS: 435/320.100; 435/325.000; 435/366.000; 536/023.400  
 NCL NCLM: 435/372.300  
 NCLS: 435/320.100; 435/325.000; 435/366.000; 536/023.400  
 IC [6]  
 ICM: C12N005-10  
 ICS: C12N015-62; C12N015-79; C12N005-08  
 EXF 435/69.1; 435/69.7; 435/240.2; 435/320.1; 435/325; 435/366; 435/372.3;  
 536/23.4  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 344 OF 363 USPATFULL on STN  
 AN 1999:4688 USPATFULL  
 TI Small molecule inhibitors of rotamase enzyme activity  
 IN Hamilton, Gregory S., Catonsville, MD, United States  
 Steiner, Joseph P., Hampstead, MD, United States  
 PA GPI NIL Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
 PI US 5859031 19990112  
 AI US 1996-650461 19960521 (8)  
 RLI Continuation-in-part of Ser. No. US 1995-479436, filed on 7 Jun 1995,  
 now patented, Pat. No. US 5614547  
 DT Utility  
 FS Granted  
 LN.CNT 1761  
 INCL INCLM: 514/343.000  
 INCLS: 514/365.000; 514/422.000; 514/423.000; 546/281.000; 548/204.000;  
 548/517.000; 548/526.000; 548/527.000; 548/533.000; 548/538.000  
 NCL NCLM: 514/343.000  
 NCLS: 514/365.000; 514/422.000; 514/423.000; 546/279.100; 548/204.000;  
 548/517.000; 548/526.000; 548/527.000; 548/533.000; 548/538.000  
 IC [6]  
 ICM: A61K031-40  
 ICS: C07D207-16  
 EXF 514/343; 514/423; 514/365; 514/422; 548/517; 548/204; 548/526; 548/527;  
 548/533; 548/538; 546/281  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 345 OF 363 USPATFULL on STN  
 AN 1998:154286 USPATFULL  
 TI N-oxides of heterocyclic esters, amides, thioesters, and ketones  
 IN Hamilton, Gregory S., Catonsville, MD, United States  
 Steiner, Joseph P., Hampstead, MD, United States  
 Burak, Eric S., Forest Hill, MD, United States  
 PA GPI NIL Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
 PI US 5846979 19981208  
 AI US 1997-807406 19970228 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 1310  
 INCL INCLM: 514/311.000  
 INCLS: 514/314.000; 514/316.000; 514/318.000; 514/323.000; 514/320.000;  
 514/317.000; 514/326.000; 514/332.000; 514/331.000; 514/337.000;  
 514/336.000; 514/354.000; 514/423.000; 546/186.000; 546/193.000;  
 546/205.000; 546/168.000; 540/597.000; 540/602.000; 540/603.000;  
 540/607.000; 540/608.000; 518/527.000; 518/517.000; 518/518.000  
 NCL NCLM: 514/311.000  
 NCLS: 514/314.000; 514/316.000; 514/317.000; 514/318.000; 514/320.000;  
 514/323.000; 514/326.000; 514/332.000; 514/336.000; 514/337.000;  
 514/339.000; 514/354.000; 514/423.000; 540/597.000; 540/602.000;  
 540/603.000; 540/607.000; 540/608.000; 546/168.000; 546/186.000;  
 546/193.000; 546/205.000; 548/517.000; 548/518.000; 548/527.000  
 IC [6]  
 ICM: A61K031-47  
 ICS: A61K031-445; C07D211-02  
 EXF 540/597; 540/602; 540/603; 540/607; 540/608; 546/186; 546/193; 546/205;  
 546/168; 548/527; 548/517; 548/518; 514/316; 514/318; 514/323; 514/320;  
 514/317; 514/326; 514/332; 514/339; 514/337; 514/336; 514/354; 514/423;  
 514/314; 514/311  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 346 OF 363 USPATFULL on STN  
 AN 1998:150962 USPATFULL  
 TI Inhibitors of rotamase enzyme activity  
 IN Steiner, Joseph P., Hampstead, MD, United States

Hamilton, Gregory S., Catonsville, MD, United States  
 Dawson, Ted, Baltimore, MD, United States  
 PA GPI Nil Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
 Johns Hopkins University School of Medicine, Baltimore, MD, United States (U.S. corporation)  
 PI US 5843960 19981201  
 AI US 1997-787162 19970123 (8)  
 RLI Continuation of Ser. No. US 1996-653905, filed on 28 May 1996, now patented, Pat. No. US 5696135 which is a continuation-in-part of Ser. No. US 1995-474072, filed on 7 Jun 1995, now patented, Pat. No. US 5798355  
 DT Utility  
 FS Granted  
 LN.CNT 1785  
 INCL INCLM: 514/317.000  
 INCLS: 514/318.000; 514/330.000; 514/012.000  
 NCL NCLM: 514/317.000  
 NCLS: 514/012.000; 514/318.000; 514/330.000  
 IC [6]  
 ICM: A61K031-445  
 ICS: A61K038-18  
 EXF 514/317; 514/318; 514/330; 514/12  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 347 OF 363 USPATFULL on STN  
 AN 1998:138709 USPATFULL  
 TI Regulated apoptosis  
 IN Crabtree, Gerald R., Woodside, CA, United States  
 Schreiber, Stuart L., Cambridge, MA, United States  
 Spencer, David M., Los Altos, CA, United States  
 Wandless, Thomas J., Cambridge, MA, United States  
 Belshaw, Peter, Somerville, MA, United States  
 PA President & Fellows of Harvard College, Cambridge, MA, United States (U.S. corporation)  
 Board of Trustees of Leland Stanford Jr. University, Stanford, CA, United States (U.S. corporation)  
 PI US 5834266 19981110  
 AI US 1994-292597 19940818 (8)  
 RLI Continuation-in-part of Ser. No. US 1994-179143, filed on 7 Jan 1994, now abandoned And Ser. No. US 1994-179748, filed on 7 Jan 1994 which is a continuation-in-part of Ser. No. US 1993-92977, filed on 16 Jul 1993, now abandoned which is a continuation-in-part of Ser. No. US 1993-17931, filed on 12 Feb 1993, now abandoned, said Ser. No. US 179143 which is a continuation-in-part of Ser. No. US 1993-93499, filed on 16 Jul 1993  
 DT Utility  
 FS Granted  
 LN.CNT 5299  
 INCL INCLM: 435/172.300  
 INCLS: 435/320.100; 435/325.000; 435/366.000; 536/234.000  
 NCL NCLM: 435/456.000  
 NCLS: 435/320.100; 435/325.000; 435/366.000; 435/463.000; 435/465.000; 536/023.400  
 IC [6]  
 ICM: C12N015-62  
 ICS: C12N015-63; C12N015-79; C12N005-10  
 EXF 424/93.21; 514/44; 435/69.7; 435/240.2; 435/320.1; 435/23.4; 435/23.5; 435/325; 435/366; 435/372.3; 435/172.3; 536/23.4; 536/23.5  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 348 OF 363 USPATFULL on STN  
 AN 1998:134626 USPATFULL  
 TI Regulated transcription of targeted genes and other biological events  
 IN Crabtree, Gerald R., Woodside, CA, United States  
 Schreiber, Stuart L., Cambridge, MA, United States  
 Spencer, David M., Los Altos, CA, United States  
 Wandless, Thomas J., Cambridge, MA, United States  
 Belshaw, Peter, Cambridge, MA, United States  
 PA President & Fellows of Harvard College, Cambridge, MA, United States (U.S. corporation)  
 Board of Trustees of Leland S. Stanford, Jr. University, Stanford, CA, United States (U.S. corporation)  
 PI US 5830462 19981103  
 AI US 1995-478386 19950607 (8)  
 RLI Division of Ser. No. US 1995-388653, filed on 14 Feb 1995 And a continuation-in-part of Ser. No. US 1994-292597, filed on 18 Aug 1994

Jan 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-92977, filed on 16 Jul 1993, now abandoned which is a continuation-in-part of Ser. No. US 1993-17931, filed on 12 Feb 1993, now abandoned, said Ser. No. US 388653 which is a continuation-in-part of Ser. No. US 1994-196043, filed on 11 Feb 1994 which is a continuation-in-part of Ser. No. US 179748 which is a continuation-in-part of Ser. No. US 92977 which is a continuation-in-part of Ser. No. US 17931

DT Utility  
FS Granted  
LN.CNT 4581  
INCL INCLM: 424/093.210  
INCLS: 435/172.300; 514/044.000  
NCL NCLM: 424/093.210  
NCLS: 435/375.000; 435/456.000; 435/463.000; 435/465.000; 514/044.000  
IC [6]  
ICM: C12N015-63  
ICS: A61K031-70; A61K048-00  
EXF 435/69.1; 435/69.7; 435/240.2; 435/320.1; 435/172.3; 935/34; 935/36;  
935/70; 935/71; 424/93.21; 514/44  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 349 OF 363 USPATFULL on STN  
AN 1998:104767 USPATFULL  
TI Rotamase enzyme activity inhibitors  
IN Steiner, Joseph P., Hampstead, MD, United States  
Hamilton, Gregory S., Catonsville, MD, United States  
PA GPI Nil Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
PI US 5801197 19980901  
AI US 1996-645149 19960513 (8)  
RLI Continuation-in-part of Ser. No. US 1995-551026, filed on 31 Oct 1995,  
now abandoned

DT Utility  
FS Granted  
LN.CNT 971  
INCL INCLM: 514/548.000  
INCLS: 514/330.000; 514/423.000; 514/428.000; 514/534.000; 514/538.000;  
514/547.000; 514/549.000; 514/551.000; 514/465.000; 514/466.000;  
549/441.000; 560/039.000; 560/043.000; 560/170.000  
NCL NCLM: 514/548.000  
NCLS: 514/330.000; 514/423.000; 514/428.000; 514/465.000; 514/466.000;  
514/534.000; 514/538.000; 514/547.000; 514/549.000; 514/551.000;  
549/441.000; 560/039.000; 560/043.000; 560/170.000  
IC [6]  
ICM: A61K031-445  
ICS: A61K031-40; A61K031-22; A61K031-24  
EXF 514/548; 514/330; 514/473; 514/478; 514/534; 514/538; 514/547; 514/549;  
514/551; 514/465; 514/466; 549/441; 560/39; 560/43; 560/170  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 350 OF 363 USPATFULL on STN  
AN 1998:104757 USPATFULL  
TI Heterocyclic esters and amides  
IN Li, Jia-He, Cockoysville, MD, United States  
Hamilton, Gregory S., Catonsville, MD, United States  
PA GPI-NIL Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
PI US 5801187 19980901  
AI US 1996-719947 19960925 (8)  
DT Utility  
FS Granted  
LN.CNT 820  
INCL INCLM: 514/365.000  
INCLS: 548/201.000; 546/269.700; 514/342.000  
NCL NCLM: 514/365.000  
NCLS: 514/342.000; 546/269.700; 548/201.000  
IC [6]  
ICM: A61K031-425  
ICS: C07D277-04  
EXF 548/201; 514/365; 514/342; 546/269.7  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 351 OF 363 USPATFULL on STN  
AN 1998:101646 USPATFULL  
TI Inhibitors of rotamase enzyme activity  
IN Steiner, Joseph P., Hampstead, MD, United States

Hamilton, Gregory S., Catonsville, MD, United States  
Dawson, Ted, Baltimore, MD, United States  
PA GPI Nil Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
Johns Hopkins University School of Medicine, Baltimore, MD, United States (U.S. corporation)  
PI US 5798355 19980825  
AI US 1995-474072 19950607 (8)  
DT Utility  
FS Granted  
LN.CNT 2249  
INCL INCLM: 514/248.000  
INCLS: 514/293.000; 514/300.000; 514/302.000; 514/248.000; 514/326.000;  
514/330.000  
NCL NCLM: 514/248.000  
NCLS: 514/293.000; 514/300.000; 514/302.000; 514/318.000; 514/326.000;  
514/330.000  
IC [6]  
ICM: A61K031-50  
ICS: A61K031-44; A61K031-445  
EXF 514/248; 514/293; 514/300; 514/318; 514/326; 514/330; 514/302  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 352 OF 363 USPATFULL on STN  
AN 1998:98931 USPATFULL  
TI Small molecule inhibitors of rotamase enzyme activity  
IN Hamilton, Gregory S., Catonsville, MD, United States  
Steiner, Joseph P., Hampstead, MD, United States  
PA GPI Nil Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
PI US 5795908 19980818  
AI US 1997-787161 19970123 (8)  
RLI Continuation of Ser. No. US 1996-650461, filed on 21 May 1996 which is a  
continuation of Ser. No. US 1995-479436, filed on 7 Jun 1995, now  
patented, Pat. No. US 5614547  
DT Utility  
FS Granted  
LN.CNT 1576  
INCL INCLM: 514/423.000  
INCLS: 548/533.000  
NCL NCLM: 514/423.000  
NCLS: 548/533.000  
IC [6]  
ICM: C07D207-16  
ICS: A01K031-40  
EXF 514/423; 548/533  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 353 OF 363 USPATFULL on STN  
AN 1998:88862 USPATFULL  
TI Heterocyclic thioesters  
IN Hamilton, Gregory S., Catonsville, MD, United States  
Li, Jia-He, Cockeysville, MD, United States  
PA GPI Nil Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
PI US 5786378 19980728  
AI US 1996-721765 19960925 (8)  
DT Utility  
FS Granted  
LN.CNT 1256  
INCL INCLM: 514/423.000  
INCLS: 548/533.000  
NCL NCLM: 514/423.000  
NCLS: 548/533.000  
IC [6]  
ICM: A61K031-40  
ICS: C07D207-06  
EXF 548/533; 514/423  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 354 OF 363 USPATFULL on STN  
AN 1998:82604 USPATFULL  
TI Immunosuppressive drug binding proteins and use  
IN Soldin, Steven J., 6335 31st St., NW., Washington, DC, United States  
20015  
PI US 5780307 19980714  
AI US 1996-686759 19960726 (8)  
RLI Continuation of Ser. No. US 1994-200404, filed on 23 Feb 1994, now

continuation of Ser. No. US -200404 which is a continuation-in-part of Ser. No. US 1991-782761, filed on 22 Oct 1991, now abandoned And Ser. No. US 1992-841792, filed on 26 Feb 1992, now abandoned which is a continuation-in-part of Ser. No. US 1990-521074, filed on 9 May 1990, now abandoned, said Ser. No. US -782761 which is a continuation-in-part of Ser. No. US 1990-487115, filed on 2 Mar 1990, now abandoned which is a continuation-in-part of Ser. No. US 1988-279176, filed on 2 Dec 1988, now abandoned

DT Utility  
FS Granted  
LN.CNT 2374  
INCL INCLM: 436/503.000  
INCLS: 436/518.000; 435/007.100; 530/328.000; 530/350.000; 530/827.000  
NCL NCLM: 436/503.000  
NCLS: 435/007.100; 436/518.000; 530/328.000; 530/350.000; 530/827.000  
IC [6]  
ICM: G01N033-567  
EXF 435/7.1; 435/7.4; 435/7.8; 435/7.9; 435/7.92; 435/7.93; 435/7.95;  
435/975; 530/328; 530/350; 530/827; 436/503; 436/518  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 355 OF 363 USPATFULL on STN  
AN 1998:19723 USPATFULL  
TI Method of using neurotrophic sulfonamide compounds  
IN Hamilton, Gregory S., Catonsville, MD, United States  
Li, Jia-He, Cockeysville, MD, United States  
Steiner, Joseph P., Hampstead, MD, United States  
PA GPI NIL Holdings, Inc., Wilmington, DE, United States (U.S. corporation)  
PI US 5721256 19980224  
AI US 1997-799407 19970212 (8)  
DT Utility  
FS Granted  
LN.CNT 966  
INCL INCLM: 514/330.000  
INCLS: 514/317.000; 514/318.000; 514/343.000; 514/422.000; 514/423.000  
NCL NCLM: 514/330.000  
NCLS: 514/317.000; 514/318.000; 514/343.000; 514/422.000; 514/423.000  
IC [6]  
ICM: A61K031-445  
ICS: A61K031-44; A61K031-40  
EXF 514/330; 514/317; 514/318; 514/343; 514/422; 514/423  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 356 OF 363 USPATFULL on STN  
AN 1998:14934 USPATFULL  
TI Compounds with improved multi-drug resistance activity  
IN Armistead, David M., Maynard, MA, United States  
Saunders, Jeffrey O., Acton, MA, United States  
PA Vertex Pharmaceuticals Inc., Cambridge, MA, United States (U.S. corporation)  
PI US 5717092 19980210  
AI US 1996-626259 19960329 (8)  
DT Utility  
FS Granted  
LN.CNT 2110  
INCL INCLM: 544/129.000  
INCLS: 544/360.000; 546/193.000; 546/194.000; 546/207.000; 546/208.000;  
546/213.000; 546/226.000; 546/227.000  
NCL NCLM: 544/129.000  
NCLS: 544/360.000; 546/193.000; 546/194.000; 546/207.000; 546/208.000;  
546/213.000; 546/226.000; 546/227.000  
IC [6]  
ICM: C07D211-06  
ICS: C07D211-36; C07D211-60  
EXF 544/129; 546/193; 546/194; 546/207; 546/208; 546/213; 546/226; 546/227  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 357 OF 363 USPATFULL on STN  
AN 97:117940 USPATFULL  
TI Immunosuppressive drug binding proteins and use  
IN Soldin, Steven J., 6335 31st St., NW., Washington, DC, United States  
20015  
PI US 5698448 19971216  
AI US 1994-224868 19940408 (8)  
RLI Continuation of Ser. No. US 1994-200404, filed on 23 Feb 1994, now

filed on 22 Oct 1991, now abandoned which is a continuation-in-part of Ser. No. US 1990-487115, filed on 2 Mar 1990, now abandoned which is a continuation-in-part of Ser. No. US 1988-279176, filed on 2 Dec 1988, now abandoned, said Ser. No. US -200404 which is a continuation-in-part of Ser. No. US 1992-841792, filed on 26 Feb 1992, now abandoned which is a continuation-in-part of Ser. No. US 1990-521074, filed on 9 May 1990, now abandoned

DT Utility  
FS Granted  
LN.CNT 2277  
INCL INCLM: 436/503.000  
INCLS: 436/518.000; 435/007.100; 530/328.000; 530/350.000; 530/827.000  
NCL NCLM: 436/503.000  
NCLS: 435/007.100; 436/518.000; 530/328.000; 530/350.000; 530/827.000  
IC [6]  
ICM: G01N033-567  
EXF 435/7.4; 435/7.8; 435/7.9; 435/7.92; 435/7.93; 435/7.95; 435/975;  
435/7.1; 530/328; 530/350; 530/827; 436/503; 436/518  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 358 OF 363 USPATFULL on STN  
AN 97:68499 USPATFULL  
TI Methods and compositions for stimulating neurite growth  
IN Armistead, David M., Maynard, MA, United States  
PA Vertex Pharmaceuticals Incorporated, Cambridge, MA, United States (U.S. corporation)  
PI US 5654332 19970805  
AI US 1995-486004 19950608 (8)  
DT Utility  
FS Granted  
LN.CNT 1225  
INCL INCLM: 514/533.000  
INCLS: 514/534.000; 514/330.000; 514/423.000; 514/428.000; 514/438.000;  
514/538.000; 514/547.000; 514/549.000; 514/551.000; 514/465.000;  
514/466.000  
NCL NCLM: 514/533.000  
NCLS: 514/330.000; 514/423.000; 514/428.000; 514/438.000; 514/465.000;  
514/466.000; 514/534.000; 514/538.000; 514/547.000; 514/549.000;  
514/551.000  
IC [6]  
ICM: A61K031-235  
ICS: A61K031-24; A61K031-40; A61K031-38; A61K031-44; A61K031-225;  
A61K031-22; A61K031-36  
EXF 514/533; 514/534; 514/330; 514/423; 514/428; 514/438; 514/538; 514/547;  
514/549; 514/551; 514/465; 514/466  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 359 OF 363 USPATFULL on STN  
AN 97:25061 USPATFULL  
TI Small molecule inhibitors of rotamase enzyme  
IN Hamilton, Gregory S., Catonsville, MD, United States  
Steiner, Joseph P., Hampstead, MD, United States  
PA Guilford Pharmaceuticals Inc., Baltimore, MD, United States (U.S. corporation)  
PI US 5614547 19970325  
AI US 1995-479436 19950607 (8)  
DT Utility  
FS Granted  
LN.CNT 1116  
INCL INCLM: 514/423.000  
INCLS: 514/365.000; 514/422.000; 548/204.000; 548/517.000; 548/526.000;  
548/527.000; 548/533.000; 548/538.000  
NCL NCLM: 514/423.000  
NCLS: 514/365.000; 514/422.000; 548/204.000; 548/517.000; 548/526.000;  
548/527.000; 548/533.000; 548/538.000  
IC [6]  
ICM: C07D207-16  
ICS: A61K031-40  
EXF 548/533; 548/538; 548/517; 548/526; 548/527; 548/204; 514/423; 514/422;  
514/365  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 360 OF 363 USPATFULL on STN  
AN 96:55691 USPATFULL  
TI Method for measuring blood procoagulant activity of \*\*\*human\*\*\*

IN Chelladurai, Mohanathasan, Southfield, MI, United States  
Honn, Kenneth V., Grosse Pointe Woods, MI, United States  
Walz, Daniel A., Detroit, MI, United States  
PA Biomide Investment Limited Partnership, Grosse Pointe Farms, MI, United States (U.S. corporation)  
PI US 5529934 19960625  
AI US 1991-737441 19910729 (7)  
DT Utility  
FS Granted  
LN.CNT 840  
INCL INCLM: 436/069.000  
INCLS: 435/004.000; 435/007.200; 424/243.100; 530/350.000; 514/002.000  
NCL NCLM: 436/069.000  
NCLS: 424/243.100; 435/004.000; 435/007.200; 514/002.000; 530/350.000  
IC [6]  
ICM: C12Q001-00  
ICS: A61K039-085; C07K001-00; A01N037-18  
EXF 424/92; 424/243.1; 514/2; 514/8; 530/300; 530/350; 530/395; 435/4;  
435/7.2; 436/69  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 361 OF 363 WPIDS COPYRIGHT 2004 THE THOMSON CORP on STN  
AN 2004-340825 [31] WPIDS  
DNC C2004-129443  
TI Modulating immune system in a mammal, comprises administering modulator of Notch signaling pathway and immunosuppressive agent, useful for treating inflammation, asthma, allergy, graft rejection and graft-versus-host disease  
DC B04 B05 D16  
IN CHAMPION, B R; YOUNG, L L  
PA (LORA-N) LORANTIS LTD  
CYC 105  
PI WO 2004032969 A1 20040422 (200431)\* EN 129 A61K045-06  
RW: AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS  
LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW  
W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK  
DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR  
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH  
PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC  
VN YU ZA ZM ZW  
AU 2003269268 A1 20040504 (200465) A61K045-06  
ADT WO 2004032969 A1 WO 2003-GB4402 20031009; AU 2003269268 A1 AU 2003-269268 20031009  
FDT AU 2003269268 A1 Based on WO 2004032969  
PRAI GB 2002-24353 20021019; GB 2002-23405 20021009;  
GB 2002-23409 20021009  
IC ICM A61K045-06  
ICS A61P011-06; A61P037-06; A61P037-08

L6 ANSWER 362 OF 363 WPIDS COPYRIGHT 2004 THE THOMSON CORP on STN  
AN 1999-430382 [36] WPIDS  
DNN N1999-320412 DNC C1999-126848  
TI New nucleic acids encoding \*\*\*human\*\*\* \*\*\*FK506\*\*\* binding proteins.  
DC B04 D16 S03  
IN MOORE, P A; RUBEN, S M; WEI, Y  
PA (HUMA-N) HUMAN GENOME SCI INC; (MOOR-I) MOORE P A; (RUBE-I) RUBEN S M; (WEIY-I) WEI Y  
CYC 84  
PI WO 9935160 A1 19990715 (199936)\* EN 87 C07H021-04  
RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL  
OA PT SD SE SZ UG ZW  
W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE  
GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD  
MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA  
UG US UZ VN YU ZW  
AU 9921033 A 19990726 (199952) C07H021-04  
EP 1044212 A1 20001018 (200053) EN C07H021-04  
R: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE  
JP 2002500036 W 20020108 (200206) 125 C12N015-09  
US 2002137127 A1 20020926 (200265) C12N015-74  
ADT WO 9935160 A1 WO 1999-US120 19990106; AU 9921033 A AU 1999-21033 19990106;  
EP 1044212 A1 EP 1999-901303 19990106; WO 1999-US120 19990106; JP 2002500036 W WO 1999-US120 19990106; JP 2000-527556 19990106; US 2002137127 A1 Provisional US 1998-70875P 19980109, US 1999-225502 19990106



2002500036 W Based on WO 9935160  
PRAI US 1998-70875P 19980109; US 1999-225502 19990106  
IC ICM C07H021-04; C12N015-09; C12N015-74  
ICS A01N061-00; A61K038-00; A61K039-395; A61K048-00; A61K049-00;  
A61P037-06; A61P043-00; C07H021-02; C07K001-00; C07K014-47;  
C07K016-00; C07K016-18; C12N001-15; C12N001-19; C12N001-20;  
C12N001-21; C12N005-10; C12N015-00; C12N015-63; C12N015-70;  
C12P021-02; C12P021-06; C12Q001-68; G01N033-53

L6 ANSWER 363 OF 363 WPIDS COPYRIGHT 2004 THE THOMSON CORP on STN  
AN 1999-312859 [26] WPIDS  
DNC C1999-092323  
TI Stimulation of nerve cell growth to treat neurological conditions  
involving neuronal dysfunction.  
DC B05 D16  
IN GOLD, B G  
PA (UYOR-N) UNIV OREGON HEALTH SCI  
CYC 83  
PI WO 9921552 A1 19990506 (199926)\* EN 52 A61K031-395  
RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL  
OA PT SD SE SZ UG ZW  
W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE  
GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG  
MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG  
US UZ VN YU ZW  
AU 9896783 A 19990517 (199939)  
US 5968921 A 19991019 (199950) A61K031-33  
EP 1024806 A1 20000809 (200039) EN A61K031-395  
R: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE  
US 6210974 B1 20010403 (200120) G01N033-566  
JP 2001520995 W 20011106 (200203) 70 A61K031-395  
US 2002086015 A1 20020704 (200247) A61K039-395  
AU 759011 B 20030403 (200335) A61K031-395  
US 6641810 B2 20031104 (200374) A61K039-395  
US 2004063610 A1 20040401 (200425) A61K039-395

ADT WO 9921552 A1 WO 1998-US20658 19981002; AU 9896783 A AU 1998-96783  
19981002; US 5968921 A US 1997-956691 19971024; EP 1024806 A1 EP  
1998-950843 19981002, WO 1998-US20658 19981002; US 6210974 B1 Div ex US  
1997-956691 19971024, US 1999-288061 19990407; JP 2001520995 W WO  
1998-US20658 19981002, JP 2000-517710 19981002; US 2002086015 A1 Cont of  
US 1997-956691 19971024, Cont of US 1999-326728 19990607, US 2001-825243  
20010402; AU 759011 B AU 1998-96783 19981002; US 6641810 B2 Cont of US  
1997-956691 19971024, Cont of US 1999-326728 19990607, US 2001-825243  
20010402; US 2004063610 A1 Cont of US 1997-956691 19971024, Cont of US  
1999-326728 19990607, Cont of US 2001-825243 20010402, US 2003-656701  
20030904

FDT AU 9896783 A Based on WO 9921552; EP 1024806 A1 Based on WO 9921552; US  
6210974 B1 Div ex US 5968921; JP 2001520995 W Based on WO 9921552; AU  
759011 B Previous Publ. AU 9896783, Based on WO 9921552; US 6641810 B2  
Cont of US 5968921; US 2004063610 A1 Cont of US 5968921, Cont of US  
6641810

PRAI US 1997-956691 19971024; US 1999-288061 19990407;  
US 1999-326728 19990607; US 2001-825243 20010402;  
US 2003-656701 20030904

IC ICM A61K031-33; A61K031-395; A61K039-395; G01N033-566  
ICS A01N043-30; A61K031-36; A61K031-40; A61K031-445; A61K031-4745;  
A61K031-704; A61K038-18; A61K045-00; A61P025-00; A61P043-00;  
G01N024-00; G01N033-00; G01N033-48

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